

External Power Supplies Ac-Dc QP List
List Current as of January 02, 2009

*Power supplies with greater than or equal to 100W input power must have a true power factor of 0.9 or greater at 100% of rated load when tested at 115 volts @ 60Hz

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-----------------------------|-------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Acbel Polytech Inc. | 0957-2260 | 100-240 Voltage | 50-60 Hz | 180 Watts | 32 Voltage | 0.24 Watts | 90.21 | 0.99 W/V/A | 0.34 Watts | 92.1 |
| Acbel Polytech Inc. | AD8027 | 100-240 Voltage | 50-60 Hz | 130 Watts | 19.5 Voltage | 0.002 Watts | 88.54 | 0.99 W/V/A | 0.02 Watts | 89 |
| Acbel Polytech Inc. | API4AD01 | 100-240 Voltage | 50-60 Hz | 150.1 Watts | 19 Voltage | 0.29 Watts | 89.15 | 1.00 W/V/A | 0.46 Watts | 89.46 |
| Acbel Polytech Inc. | PPP012A-S | 100-240 Voltage | 50-60 Hz | 90 Watts | 19.5 Voltage | 0.002 Watts | 89.71 | 0.99 W/V/A | 0.003 Watts | 87.91 |
| Acbel Polytech Inc. | WA8077 | 100-240 Voltage | 50-60 Hz | 4.2 Watts | 6 Voltage | 0.15 Watts | 73.71 | 0.448 W/V/A | 0.085 Watts | 73.18 |
| Acbel Polytech Inc. | WA8078 | 100-120 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.072 Watts | 73.66 | 0.52 W/V/A | | 0 |
| Actiontec Electronics Inc. | STD-10016 U | 100-120 Voltage | 50-60 Hz | 16 Watts | 10 Voltage | .22 Watts | 82.11 | .484 W/V/A | .24 Watts | 81.65 |
| Adapter Technology Co., Ltd | STD-05026 U | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 12 Voltage | 0.24 Watts | 78.31 | 0.518 W/V/A | 0.18 Watts | 78.09 |
| Adapter Technology Co., Ltd | STD-09030 | 100-240 Voltage | 50-60 Hz | 27 Watts | 9 Voltage | 0.23 Watts | 83.81 | 0.556 W/V/A | 0.26 Watts | 83.9 |

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-----------------------------|--------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Adapter Technology Co., Ltd | STD-12012 U1 | 100-240 Voltage | 50-60 Hz | 14.4 Watts | 12 Voltage | 0.09 Watts | 79.47 | 0.58 W/V/A | 0.12 Watts | 80.41 |
| Asian Power Devices INC. | DA-24B12-FAA | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.091 Watts | 84.39 | 0.593 W/V/A | 0.16 Watts | 84.91 |
| Asian Power Devices INC. | DA-24B12-XX | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.081 Watts | 85.03 | 0.537 W/V/A | 0.099 Watts | 84.13 |
| Asian Power Devices INC. | DA-24C24 | 100-240 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.126 Watts | 85.46 | 0.567 W/V/A | 0.123 Watts | 83.9 |
| Asian Power Devices INC. | DA-24D12-A XX | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.12 Watts | 83.53 | 0.533 W/V/A | 0.205 Watts | 83.32 |
| Asian Power Devices INC. | DA-24E12 (PS8340A) | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.223 Watts | 84.22 | 0.554 W/V/A | 0.273 Watts | 83.32 |
| Asian Power Devices INC. | DA-24F12 | 100-240~ Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.156 Watts | 84.01 | 0.556 W/V/A | 0.251 Watts | 82.98 |
| Asian Power Devices INC. | DA-24F12-A XX | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.141 Watts | 84.24 | 0.499 W/V/A | 0.240 Watts | 82.97 |
| Asian Power Devices INC. | DA-36F24-X XX | 100-240 Voltage | 50-60 Hz | 36 Watts | 24 Voltage | 0.296 Watts | 86.4 | 0.485 W/V/A | 0.258 Watts | 85.55 |
| Asian Power Devices INC. | DA-36J12-A XX | 100-240 Voltage | 50-60 Hz | 36 Watts | 12 Voltage | 0.202 Watts | 85.4 | 0.537 W/V/A | 0.281 Watts | 84.83 |
| Asian Power Devices INC. | DA-36J12-X XX | 100-240~ Voltage | 50-60 Hz | 36 Watts | 12 Voltage | 0.196 Watts | 86.1 | 0.539 W/V/A | 0.273 Watts | 85.28 |
| Asian Power Devices INC. | DA-42I12-A | 100-240 Voltage | 50-60 Hz | 42 Watts | 12 Voltage | 0.180 Watts | 86.08 | 0.543 W/V/A | 0.250 Watts | 85.64 |
| Asian Power Devices INC. | DA-48M24 | 100-240 Voltage | 50-60 Hz | 48 Watts | 24 Voltage | 0.196 Watts | 88.79 | 0.603 W/V/A | 0.211 Watts | 87.84 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|----------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Asian Power Devices INC. | DA-50A24 | 100-240 Voltage | 50-60 Hz | 50 Watts | 24 Voltage | 0.339 Watts | 88.25 | 0.618 W/V/A | 0.497 Watts | 88.01 |
| Asian Power Devices INC. | DA-60A36 | 100-240 Voltage | 50-60 Hz | 60 Watts | 36 Voltage | 0.025 Watts | 89 | 0.620 W/V/A | 0.187 Watts | 89.16 |
| Asian Power Devices INC. | DA74B36-X XX | 100-125 Voltage | 50-60 Hz | 74 Watts | 36 Voltage | 0.125 Watts | 87.43 | 0.59 W/V/A | | 0 |
| Asian Power Devices INC. | NB-65B19-C AA | 100-240 Voltage | 50-60 Hz | 65 Watts | 19 Voltage | 0.2 Watts | 88.61 | 0.564 W/V/A | 0.2 Watts | 89.23 |
| Asian Power Devices INC. | NB-65B19X XXX | 100-240 Voltage | 50-60 Hz | 65 Watts | 19 Voltage | 0.312 Watts | 87.37 | 0.523 W/V/A | 0.223 Watts | 88.33 |
| Asian Power Devices INC. | NB-65B24-A XX | 100-240 Voltage | 50-60 Hz | 65 Watts | 24 Voltage | 0.338 Watts | 89.47 | 0.540 W/V/A | 0.287 Watts | 89.76 |
| Asian Power Devices INC. | NB-90A19 | 100-240~ Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.011 Watts | 87.26 | 0.985 W/V/A | 0.308 Watts | 87.41 |
| Asian Power Devices INC. | PJSWC0002 | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.125 Watts | 85.91 | 0.537 W/V/A | 0.234 Watts | 86.04 |
| Asian Power Devices INC. | PJSWC0003 | 100-240 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.19 Watts | 85.21 | 0.55 W/V/A | 0.245 Watts | 84.4 |
| Asian Power Devices INC. | PS-180III (M159B) | 100-240 Voltage | 50-60 Hz | 50 Watts | 24 Voltage | 0.235 Watts | 87.29 | 0.529 W/V/A | 0.349 Watts | 88.24 |
| Asian Power Devices INC. | PS60A-24B (DA-50A24) | 100-240 Voltage | 50-60 Hz | 50 Watts | 24 Voltage | 0.339 Watts | 88.25 | 0.618 W/V/A | 0.497 Watts | 88.01 |
| Asian Power Devices INC. | PS60A-24B(DA-50A24) | 100-240 Voltage | 50-60 Hz | 50 Watts | 24 Voltage | 0.339 Watts | 88.25 | 0.618 W/V/A | 0.497 Watts | 88.01 |
| Asian Power Devices INC. | PS8340A(D A-24E12) | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.223 Watts | 84.22 | 0.554 W/V/A | 0.273 Watts | 83.32 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|---------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Asian Power Devices INC. | WA-07B09U-AXX | 120 Voltage | 60 Hz | 6.75 Watts | 9 Voltage | 0.123 Watts | 75.95 | 0.316 W/V/A | | 0 |
| Asian Power Devices INC. | WA-10F05U-BXX | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.124 Watts | 77.63 | 0.522 W/V/A | 0.147 Watts | 74.35 |
| Asian Power Devices INC. | WA-10H05 | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.126 Watts | 76.15 | 0.54 W/V/A | 0.125 Watts | 74.47 |
| Asian Power Devices INC. | WA-12B12 | 100-240~ Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.114 Watts | 80.01 | 0.498 W/V/A | 0.206 Watts | 77.97 |
| Asian Power Devices INC. | WA-12F12U-AXX | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.109 Watts | 80.82 | 0.504 W/V/A | 0.259 Watts | 78.59 |
| Asian Power Devices INC. | WA-15F12U-AXX | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.120 Watts | 81.82 | 0.494 W/V/A | 0.244 Watts | 80.11 |
| Asian Power Devices INC. | WA-18F12U-AXX | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.165 Watts | 82.44 | 0.543 W/V/A | 0.235 Watts | 81.47 |
| Asian Power Devices INC. | WA-18G12 | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.125 Watts | 81.67 | 0.554 W/V/A | 0.215 Watts | 80.36 |
| Asian Power Devices INC. | WA-18H12 | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.124 Watts | 81.3 | 0.562 W/V/A | 0.253 Watts | 80.34 |
| Asian Power Devices INC. | WA18H12-X XX | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.125 Watts | 81.24 | 0.542 W/V/A | 0.245 Watts | 81.42 |
| Asian Power Devices INC. | WA-24E12 | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.123 Watts | 82.85 | 0.532 W/V/A | 0.216 Watts | 82.27 |
| Asian Power Devices INC. | WA-24E12-BAB | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.123 Watts | 82.85 | 0.532 W/V/A | 0.216 Watts | 82.27 |
| Asian Power Devices INC. | WA-24E12-XXX | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.156 Watts | 83.04 | 0.529 W/V/A | 0.213 Watts | 83.59 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|---------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Asian Power Devices INC. | WA-30A19 | 100-240 Voltage | 50-60 Hz | 30 Watts | 19 Voltage | 0.158 Watts | 86.76 | 0.529 W/V/A | 0.167 Watts | 84.13 |
| Asian Power Devices INC. | WA-36A12-XXX | 100-240 Voltage | 50-60 Hz | 36 Watts | 12 Voltage | 0.153 Watts | 85.64 | 0.545 W/V/A | 0.256 Watts | 85.02 |
| BYD Company Limited | Compact Charger | 100-240 Voltage | 50-60 Hz | 1.75 Watts | 5.0 Voltage | 0.0513 Watts | 70.67 | 0.5292 W/V/A | 0.0643 Watts | 66.36 |
| BYD Company Limited | Compact Charger | 100-240 Voltage | 50-60 Hz | 1.75 Watts | 5.0 Voltage | 0.0719 Watts | 71.19 | 0.5437 W/V/A | 0.1037 Watts | 68.13 |
| BYD Company Limited | Compact Charger | 100-240 Voltage | 50-60 Hz | 1.75 Watts | 5.0 Voltage | 0.0722 Watts | 70.95 | 0.5413 W/V/A | 0.1038 Watts | 67.88 |
| BYD Company Limited | AC-4 Travel Charger | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5.0 Voltage | 0.089 Watts | 70.61 | 0.5688 W/V/A | 0.1379 Watts | 68.47 |
| BYD Company Limited | AC-4 Travel Charger | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5.0 Voltage | 0.0900 Watts | 70.03 | 0.5676 W/V/A | 0.1391 Watts | 67.94 |
| BYD Company Limited | AC Adaptor | 100-240 Voltage | 50-60 Hz | 10 Watts | 5.0 Voltage | 0.1012 Watts | 77.93 | 0.5530 W/V/A | 0.1523 Watts | 75.57 |
| Channel Well Technology | G99D06001 9-1 | 100-240 Voltage | 50-60 Hz | 60 Watts | 19 Voltage | 0.189 Watts | 87.24 | 0.526 W/V/A | 0.284 Watts | 87.47 |
| Channel Well Technology | KPA-060H | 100-240 Voltage | 50-60 Hz | 60.0 Watts | 15.0 Voltage | 0.267 Watts | 87.88 | 0.509 W/V/A | 0.235 Watts | 87.23 |
| Channel Well Technology | KPA-060I | 100-240 Voltage | 50-60 Hz | 60 Watts | 16.0 Voltage | 0.357 Watts | 87.52 | 0.477 W/V/A | 0.428 Watts | 87.52 |
| Channel Well Technology | KPA-060J | 100-240 Voltage | 50-60 Hz | 60.0 Watts | 18.0 Voltage | 0.258 Watts | 88.21 | 0.508 W/V/A | 0.429 Watts | 87.6 |
| Channel Well Technology | KPA-060K | 100-240 Voltage | 50-60 Hz | 60.0 Watts | 19.0 Voltage | 0.279 Watts | 88.93 | 0.475 W/V/A | 0.382 Watts | 88.23 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|------------------------------|-----------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Channel Well Technology | KPA-060L | 100-240 Voltage | 50-60 Hz | 60.0 Watts | 20.0 Voltage | 0.392 Watts | 89.34 | 0.505 W/V/A | 0.412 Watts | 88.18 |
| Channel Well Technology | KPA-060M | 100-240 Voltage | 50-60 Hz | 60.0 Watts | 24.0 Voltage | 0.490 Watts | 90.04 | 0.503 W/V/A | 0.481 Watts | 88.65 |
| Channel Well Technology | KPC-018F | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.115 Watts | 84.75 | 0.543 W/V/A | 0.225 Watts | 81.4 |
| Channel Well Technology | KPC-024F | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.099 Watts | 83.84 | 0.561 W/V/A | 0.218 Watts | 82.46 |
| Channel Well Technology | PGA-018F | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.109 Watts | 84.07 | 0.567 W/V/A | 0.223 Watts | 83.07 |
| Cincon Electronics Co., Ltd. | TRG10RAD | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.239 Watts | 76.23 | .551 W/V/A | 0.236 Watts | 73.8 |
| Cincon Electronics Co., Ltd. | TRG70 | 100-240 Voltage | 50-60 Hz | 72 Watts | 24 Voltage | 0.289 Watts | 88.58 | 0.529 W/V/A | 0.365 Watts | 88.61 |
| (Shenzhen) Co., Ltd. | CPS020300 050 | 100-240 Voltage | 50-60 Hz | 15 Watts | 30 Voltage | 0.089 Watts | 84.99 | 0.559 W/V/A | 0.188 Watts | 83.84 |
| Darfon Electronics Corp | AC ADAPTER | 100-240 Voltage | 50-60 Hz | 40 Watts | 20 Voltage | 0.1 Watts | 88.82 | 0.57 W/V/A | 0.1 Watts | 86.54 |
| Dee Van Enterprise Co., Ltd. | DSA-0421S-05 1 20 | 100-240 Voltage | 50-60 Hz | 20 Watts | 5 Voltage | 0.0985 Watts | 79.69 | 0.5798 W/V/A | 0.1958 Watts | 78.58 |
| Dee Van Enterprise Co., Ltd. | DSA-12G-12 AUS 120120 | 100-120 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.1783 Watts | 81.39 | 0.5564 W/V/A | | 0 |
| Dee Van Enterprise Co., Ltd. | DSA-12G-12 Fxx 120120 | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.1743 Watts | 81.1 | 0.5819 W/V/A | 0.2385 Watts | 80.09 |
| Dee Van Enterprise Co., Ltd. | DSA-15P-05 XX 050100 | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.1180 Watts | 77.99 | 0.5232 W/V/A | 0.1861 Watts | 76.07 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|------------------------------|----------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Dee Van Enterprise Co., Ltd. | DSA-15P-12 US 090108 | 100-240 Voltage | 50-60 Hz | 10.8 Watts | 9 Voltage | 0.1061 Watts | 80.6 | 0.5253 W/Va | 0.1540 Watts | 78.24 |
| Dee Van Enterprise Co., Ltd. | DSA-20D-05 1 050120 | 100-240 Voltage | 50-60 Hz | 12 Watts | 5 Voltage | 0.0965 Watts | 78.48 | 0.5088 W/Va | 0.2080 Watts | 75.37 |
| Dee Van Enterprise Co., Ltd. | DSA-20R-12 US 120180 | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.1159 Watts | 83.98 | 0.5423 W/Va | 0.2473 Watts | 82.55 |
| Dee Van Enterprise Co., Ltd. | DSA-5W-05 AUS 050100 | 100-120 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.0875 Watts | 70.72 | 0.5522 W/Va | | 0 |
| Dee Van Enterprise Co., Ltd. | DSA-5W-05 FUS 050065 | 100-240 Voltage | 50-60 Hz | 3.25 Watts | 5 Voltage | 0.1108 Watts | 72.87 | 0.5147 W/Va | 0.2384 Watts | 65.79 |
| Dee Van Enterprise Co., Ltd. | DSA-5W-05 XXX 065040 | 100-240 Voltage | 50-60 Hz | 2.6 Watts | 6.5 Voltage | 0.1547 Watts | 68.27 | 0.5322 W/Va | 0.3617 Watts | 54.42 |
| Delta Electronics Inc. | ADP-135FB B | 100-240 Voltage | 50-60 Hz | 135 Watts | 19.5 Voltage | 0.22 Watts | 88.57 | 1 W/Va | 0.32 Watts | 87.73 |
| Delta Electronics Inc. | ADP-150NB | 100-240 Voltage | 50-60 Hz | 150 Watts | 19.5 Voltage | 0.43 Watts | 88.53 | 0.99 W/Va | 0.47 Watts | 89.47 |
| Delta Electronics Inc. | ADP-30JH | 100-240 Voltage | 50 Hz | 30 Watts | 19 Voltage | 0.1 Watts | 87.29 | 0.49 W/Va | 0.12 Watts | 86.86 |
| Delta Electronics Inc. | ADP-36EH C | 100-240 Voltage | 50-60 Hz | 36 Watts | 12 Voltage | 0.1 Watts | 86.25 | 0.5 W/Va | 0.12 Watts | 84.89 |
| Delta Electronics Inc. | ADP-5FH XXX | 100~240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.14 Watts | 71.78 | 0.56 W/Va | 0.14 Watts | 69 |
| Delta Electronics Inc. | ADP-60NH B | 100-240 Voltage | 50-60 Hz | 60 Watts | 19 Voltage | .26 Watts | 87.91 | .53 W/Va | .39 Watts | 88.54 |
| Delta Electronics Inc. | ADP-65HB XXXX | 100-240 Voltage | 50-60 Hz | 65 Watts | 18.5 Voltage | 0.13 Watts | 88.47 | 0.54 W/Va | 0.20 Watts | 88.37 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------------|---------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Delta Electronics Inc. | ADP-80LB XX | 100-240 Voltage | 50-60 Hz | 80 Watts | 48 Voltage | 0.27 Watts | 88.81 | 0.92 W/V/A | 0.42 Watts | 87.91 |
| Delta Electronics Inc. | ADP-90SB ADFA | 100-240 Voltage | 50-60 Hz | 90 Watts | 20 Voltage | 0.14 Watts | 89.31 | 0.91 W/V/A | 0.18 Watts | 89.27 |
| Delta Electronics Inc. | ADP-90WH XXXX | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.23 Watts | 88.72 | 0.9 W/V/A | 0.25 Watts | 87.29 |
| Delta Electronics Inc. | EADP-18FB B | 100-240 Voltage | 50-60 Hz | 18 Watts | 48 Voltage | 0.15 Watts | 83.7 | 0.533 W/V/A | 0.233 Watts | 83.36 |
| Delta Electronics Inc. | EADP-61BB XX | 100-240 Voltage | 50-60 Hz | 61 Watts | 36 Voltage | 0.166 Watts | 88.8 | 0.517 W/V/A | 0.220 Watts | 88.41 |
| Delta Electronics Inc. | SADP-230A B XXXX | 100-240 Voltage | 50-60 Hz | 230 Watts | 19 Voltage | 0.23 Watts | 90.26 | 0.98 W/V/A | 0.28 Watts | 90.4 |
| Delta Electronics Inc. | SADP-65KB XFXXX | 100-240 Voltage | 50-60 Hz | 65 Watts | 19 Voltage | 0.357 Watts | 89.18 | 0.53 W/V/A | 0.377 Watts | 89.34 |
| Delta Electronics Inc. | TADP-70AB A | 100-240 Voltage | 50-60 Hz | 65 Watts | 15 Voltage | 0.2 Watts | 91.06 | 0.524 W/V/A | 0.3 Watts | 89.96 |
| Hero Electrical Factory | Switching Adaptor | 100-240 Voltage | 50-60 Hz | 4.8 Watts | 6 Voltage | 0.3 Watts | 72.18 | 0.52 W/V/A | 0.3 Watts | 72.29 |
| Electrical Appliance Co., Ltd. | SA1312-120 100ME/US | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.1 Watts | 82.41 | 0.514 W/V/A | 0.16 Watts | 79.51 |
| Electrical Appliance Co., Ltd. | SA3801-050 010-Ux | 120 Voltage | 60 Hz | 0.5 Watts | 5 Voltage | 0.25 Watts | 47 | 0.471 W/V/A | | 0 |
| Electrical Appliance Co., Ltd. | SA3920-180 110-x | 120 Voltage | 60 Hz | 19.8 Watts | 18 Voltage | 0.18 Watts | 86.62 | 0.581 W/V/A | | 0 |
| Dong Yang E&P Inc. | ATADB10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.08 Watts | 71.71 | 0.64 W/V/A | 0.13 Watts | 68.32 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-----------------------|---------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Dong Yang E&P Inc. | ATADD11 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.08 Watts | 71.71 | 0.64 W/V/A | 0.13 Watts | 68.41 |
| Dong Yang E&P Inc. | ATADD30 | 100-240 Voltage | 50-60 Hz | 2.61 Watts | 4.75 Voltage | 0.07 Watts | 71.84 | 0.63 W/V/A | 0.13 Watts | 66.64 |
| Dong Yang E&P Inc. | ATADH10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.08 Watts | 71.71 | 0.64 W/V/A | 0.13 Watts | 68.41 |
| Dong Yang E&P Inc. | ATADM10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.08 Watts | 84.89 | 0.64 W/V/A | 0.13 Watts | 68.41 |
| Dong Yang E&P Inc. | ATADN10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.08 Watts | 71.71 | 0.64 W/V/A | 0.13 Watts | 68.41 |
| Dong Yang E&P Inc. | ATADS10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.08 Watts | 71.71 | 0.64 W/V/A | 0.13 Watts | 68.41 |
| Dong Yang E&P Inc. | ATADS30 | 100-240 Voltage | 50-60 Hz | 2.6 Watts | 4.75 Voltage | 0.08 Watts | 70.67 | 0.63 W/V/A | 0.13 Watts | 67.03 |
| Dong Yang E&P Inc. | ATADU10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.08 Watts | 71.71 | 0.64 W/V/A | 0.13 Watts | 68.41 |
| Dong Yang E&P Inc. | ATADV10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.08 Watts | 71.71 | 0.64 W/V/A | 0.13 Watts | 68.41 |
| Dong Yang E&P Inc. | ATADW10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.08 Watts | 71.71 | 0.64 W/V/A | 0.13 Watts | 68.36 |
| Dong Yang E&P Inc. | TAD177J | 120 Voltage | 60 Hz | 5 Watts | 5 Voltage | 0.09 Watts | 69.56 | 0.58 W/V/A | 0.10 Watts | 66.86 |
| Emerson Network Power | DC2050XX0 101 | 100-240 Voltage | 50-60 Hz | 1.75 Watts | 5 Voltage | 0.138 Watts | 73.37 | 0.534 W/V/A | 0.095 Watts | 67.12 |
| Emerson Network Power | DC4050XX0 301 | 240Vac Voltage | 50-60 Hz | 4.335 Watts | 5.1 Voltage | 0.059 Watts | 77.98 | 0.564 W/V/A | 0.082 Watts | 72.55 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-----------------------|---------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Emerson Network Power | 0101CR (AC-5) | 100-240 Voltage | 50-60 Hz | 4 Watts | 5 Voltage | 0.0827 Watts | 69.81 | 0.5743 W/VVA | 0.1384 Watts | 67.02 |
| Enertronix, Inc. | AD12V/1A-SW | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 82.84 | 0.557 W/VVA | 0.273 Watts | 80.75 |
| Enertronix, Inc. | EXA0602XB | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.3 Watts | 80.88 | 0.56 W/VVA | 0.3 Watts | 79.2 |
| Enertronix, Inc. | EXA0603XB | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.2 Watts | 83.26 | 0.580 W/VVA | 0.297 Watts | 82.29 |
| Enertronix, Inc. | EXA0604FV | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 82.84 | 0.557 W/VVA | 0.273 Watts | 80.75 |
| Enertronix, Inc. | EXA0703YH | 100-240 Voltage | 50-60 Hz | 65 Watts | 19 Voltage | 0.240 Watts | 87.95 | 0.523 W/VVA | 0.4067 Watts | 88.1 |
| Enertronix, Inc. | EXA0802UA | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.223 Watts | 70.45 | 0.565 W/VVA | 0.270 Watts | 69.17 |
| Enertronix, Inc. | EXA0802UA1 | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.18 Watts | 74.65 | 0.544 W/VVA | 0.2633 Watts | 74.04 |
| Enertronix, Inc. | EXA0802UB | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.21 Watts | 75.72 | 0.541 W/VVA | 0.2833 Watts | 74.03 |
| Enertronix, Inc. | EXA0802UB1 | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.213 Watts | 79.27 | 0.549 W/VVA | 0.297 Watts | 78.46 |
| Enertronix, Inc. | LS120V10AE | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.3 Watts | 80.88 | 0.56 W/VVA | 0.3 Watts | 79.2 |
| Enertronix, Inc. | LS120V10ALE | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.3 Watts | 80.88 | 0.56 W/VVA | 0.3 Watts | 79.2 |
| Enertronix, Inc. | LS120V15ALE | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.2 Watts | 83.26 | 0.580 W/VVA | 0.297 Watts | 82.29 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|------------------------|------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Eng Electric Co., LTD. | 3A-051WU05 | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.18 Watts | 72.29 | 0.598 W/V | 0.28 Watts | 68.96 |
| Eng Electric Co., LTD. | 3A-051WU12 | 100-240 Voltage | 50-60 Hz | 5.04 Watts | 12 Voltage | 0.20 Watts | 77.32 | 0.595 W/V | 0.29 Watts | 72.39 |
| Eng Electric Co., LTD. | 3A-053WP05 | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.1 Watts | 76.13 | 0.601 W/V | 0.18 Watts | 72.74 |
| Eng Electric Co., LTD. | 3A-064WU12 | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.20 Watts | 78.23 | 0.588 W/V | 0.28 Watts | 74.01 |
| Eng Electric Co., LTD. | 3A-093WU12 | 100-120 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.23 Watts | 81.14 | 0.590 W/V | | 0 |
| Eng Electric Co., LTD. | 3A-102WU12 | 100-120 Voltage | 50-60 Hz | 9.6 Watts | 12 Voltage | 0.15 Watts | 80.4 | 0.580 W/V | 0 Watts | 0 |
| Eng Electric Co., LTD. | 3A-122WP12 | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.11 Watts | 82 | 0.594 W/V | 0.17 Watts | 78.34 |
| Eng Electric Co., LTD. | 3A-122WP24 | 100-240 Voltage | 50-60 Hz | 12 Watts | 24 Voltage | 0.14 Watts | 81.81 | 0.591 W/V | 0.20 Watts | 78.83 |
| Eng Electric Co., LTD. | 3A-122WP48 | 100-240 Voltage | 50-60 Hz | 12 Watts | 48 Voltage | 0.19 Watts | 85.96 | 0.600 W/V | 0.25 Watts | 82.16 |
| Eng Electric Co., LTD. | 3A-122WU09 | 100-120 Voltage | 50-60 Hz | 10.8 Watts | 9 Voltage | 0.13 Watts | 79.36 | 0.588 W/V | | 0 |
| Eng Electric Co., LTD. | 3A-122WU10 | 100-120 Voltage | 50-60 Hz | 12 Watts | 10 Voltage | 0.14 Watts | 79.84 | 0.593 W/V | | 0 |
| Eng Electric Co., LTD. | 3A-122WU12 | 100-120 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.08 Watts | 81.4 | 0.572 W/V | | 0 |
| Eng Electric Co., LTD. | 3A-123WU12 | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.14 Watts | 81.18 | 0.604 W/V | 0.24 Watts | 79 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|------------------------|------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Eng Electric Co., LTD. | 3A-153WU12 | 100-120 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.13 Watts | 80.02 | 0.626 W/V/A | | 0 |
| Eng Electric Co., LTD. | 3A-161WP05 | 100-240 Voltage | 50-60 Hz | 13 Watts | 5 Voltage | 0.11 Watts | 78.55 | 0.604 W/V/A | 0.21 Watts | 77.17 |
| Eng Electric Co., LTD. | 3A-182WP06 | 100-240 Voltage | 50-60 Hz | 18 Watts | 6 Voltage | 0.14 Watts | 82.47 | 0.598 W/V/A | 0.20 Watts | 81.77 |
| Eng Electric Co., LTD. | 3A-182WP12 | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.18 Watts | 82.38 | 0.614 W/V/A | 0.23 Watts | 81.96 |
| Eng Electric Co., LTD. | 3A-184DB48 | 100-240 Voltage | 50-60 Hz | 18.24 Watts | 48 Voltage | 0.20 Watts | 86.98 | 0.590 W/V/A | 0.25 Watts | 84.81 |
| Eng Electric Co., LTD. | 3A-202WU15 | 100-127 Voltage | 50-60 Hz | 19.5 Watts | 15 Voltage | 0.15 Watts | 87.64 | 0.600 W/V/A | | 0 |
| Eng Electric Co., LTD. | 3A-301WP15 | 100-240 Voltage | 50-60 Hz | 30 Watts | 15 Voltage | 0.11 Watts | 85.2 | 0.626 W/V/A | 0.18 Watts | 85.08 |
| Eng Electric Co., LTD. | 3A-301WP24 | 100-240 Voltage | 50-60 Hz | 30 Watts | 24 Voltage | 0.15 Watts | 86.6 | 0.594 W/V/A | 0.24 Watts | 84.72 |
| Eng Electric Co., LTD. | 3A-301WP48 | 100-240 Voltage | 50-60 Hz | 30 Watts | 48 Voltage | 0.20 Watts | 88.42 | 0.592 W/V/A | 0.27 Watts | 86.16 |
| Eng Electric Co., LTD. | 3A-302DA15 | 100-240 Voltage | 50-60 Hz | 30 Watts | 16 Voltage | 0.14 Watts | 86.32 | 0.576 W/V/A | 0.26 Watts | 85.74 |
| Eng Electric Co., LTD. | 3A-313DA12 | 100-120 Voltage | 50-60 Hz | 31.56 Watts | 12 Voltage | 0.22 Watts | 84.03 | 0.593 W/V/A | | 0 |
| Eng Electric Co., LTD. | 3A-502DA22 | 100-240 Voltage | 50-60 Hz | 49.92 Watts | 24 Voltage | 0.15 Watts | 89.66 | 0.656 W/V/A | 0.26 Watts | 89.26 |
| Eng Electric Co., LTD. | 3A-621DA19 | 100-240 Voltage | 50-60 Hz | 60 Watts | 19 Voltage | 0.18 Watts | 88.4 | 0.54 W/V/A | 0.29 Watts | 88.34 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|----------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Eng Electric Co., LTD. | 3A-621DA24 | 100-240 Voltage | 50-60 Hz | 60 Watts | 24 Voltage | 0.21 Watts | 89.45 | 0.52 W/VVA | 0.36 Watts | 89 |
| Flextronics Sales & Marketing (A-P) Ltd. | marketing used only) | 100-240 Voltage | 50-60 Hz | 130 Watts | 19.5 Voltage | 0.240 Watts | 88.16 | 0.993 W/VVA | 0.38 Watts | 89.6 |
| Flextronics Sales & Marketing (A-P) Ltd. | marketing used only) | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.5 Voltage | 0.2 Watts | 88.37 | 0.529 W/VVA | 0.240 Watts | 87.34 |
| Flextronics Sales & Marketing (A-P) Ltd. | marketing used only) | 100-240 Voltage | 50-60 Hz | 90 Watts | 19.5 Voltage | 0.261 Watts | 87.14 | 0.987 W/VVA | 0.358 Watts | 87.06 |
| Flextronics Sales & Marketing (A-P) Ltd. | marketing used only) | 100-240 Voltage | 50-60 Hz | 2.5 Watts | 5 Voltage | 0.257 Watts | 68.95 | 0.545 W/VVA | | 0 |
| Foxlink Technology Ltd. | ATADM10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.1 Watts | 69.85 | 0.56 W/VVA | 0.16 Watts | 67.73 |
| Foxlink Technology Ltd. | ATADS10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.1 Watts | 69.85 | 0.56 W/VVA | 0.16 Watts | 67.73 |
| FRIWO Power Solutions GmbH | 15.1534 | 100-240 Voltage | 50-60 Hz | 8.4 Watts | 12 Voltage | 0.164 Watts | 75.75 | 0.582 W/VVA | 0.237 Watts | 75.74 |
| FRIWO Power Solutions GmbH | 15.1554.500 -00 | 100-240 Voltage | 50-60 Hz | 7.2 Watts | 9 Voltage | 0.107 Watts | 75.67 | 0.562 W/VVA | 0.160 Watts | 75.64 |
| FRIWO Power Solutions GmbH | 15.1576.XX | 100-240 Voltage | 50-60 Hz | 5.1 Watts | 6 Voltage | 0.14 Watts | 73.68 | 0.56 W/VVA | 0.21 Watts | 72.69 |
| FRIWO Power Solutions GmbH | 15.1583.500 | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.129 Watts | 71.26 | 0.566 W/VVA | 0.191 Watts | 70.09 |
| FRIWO Power Solutions GmbH | 15.2426.XX | 100-240 Voltage | 50-60 Hz | 10.08 Watts | 18 Voltage | 0.15 Watts | 79.76 | 0.56 W/VVA | 0.28 Watts | 77.4 |
| FRIWO Power Solutions GmbH | 15.2446.XX | 100-240 Voltage | 50-60 Hz | 10.08 Watts | 18 Voltage | 0.15 Watts | 79.51 | 0.56 W/VVA | 0.30 Watts | 77.09 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|----------------------------|----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| FRIWO Power Solutions GmbH | 15.2459.XX | 100-240 Voltage | 50-60 Hz | 16.2 Watts | 9 Voltage | 0.10 Watts | 82.24 | 0.52 W/V/A | 0.24 Watts | 81.19 |
| FRIWO Power Solutions GmbH | 15.2460.XX | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.13 Watts | 83.94 | 0.52 W/V/A | 0.27 Watts | 82.58 |
| FRIWO Power Solutions GmbH | 15.2461.XX | 100-240 Voltage | 50-60 Hz | 18 Watts | 15 Voltage | 0.17 Watts | 84.88 | 0.54 W/V/A | 0.30 Watts | 82.29 |
| FRIWO Power Solutions GmbH | 15.2462.XX | 100-240 Voltage | 50-60 Hz | 18 Watts | 18 Voltage | 0.16 Watts | 84.43 | 0.53 W/V/A | 0.27 Watts | 83.4 |
| FRIWO Power Solutions GmbH | (DSL361670 7A) | 100-240 Voltage | 50-60 Hz | 18 Watts | 22 Voltage | 0.16 Watts | 81.3 | 0.59 W/V/A | 0.26 Watts | 81.2 |
| FRIWO Power Solutions GmbH | 15.2638.XX | 200-240 Voltage | 50-60 Hz | 16.2 Watts | 9 Voltage | 0.10 Watts | 82.24 | 0.52 W/V/A | 0.24 Watts | 81.19 |
| FRIWO Power Solutions GmbH | 15.2639.XX | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.13 Watts | 83.94 | 0.52 W/V/A | 0.27 Watts | 82.58 |
| FRIWO Power Solutions GmbH | 15.2640.XX | 100-240 Voltage | 50-60 Hz | 18 Watts | 15 Voltage | 0.17 Watts | 84.88 | 0.54 W/V/A | 0.30 Watts | 82.29 |
| FRIWO Power Solutions GmbH | 15.2641.XX | 100-240 Voltage | 50-60 Hz | 18 Watts | 18 Voltage | 0.16 Watts | 84.43 | 0.53 W/V/A | 0.27 Watts | 83.38 |
| FRIWO Power Solutions GmbH | (DCI1011COM) | 120 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.14 Watts | 75.23 | 0.51 W/V/A | | 0 |
| FSP Group | FSP065-RAB | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.0 Voltage | 0.13 Watts | 87.79 | 0.506 W/V/A | 0.21 Watts | 87.47 |
| FSP Group | FSP075-DM AA1 | 100-240 Voltage | 50-60 Hz | 75 Watts | 12 Voltage | 0.18 Watts | 88.67 | 0.995 W/V/A | 0.3 Watts | 88.97 |
| FSP Group | FSP075-DM AB3 | 100-240 Voltage | 50-60 Hz | 75 Watts | 20 Voltage | 0.2 Watts | 89.26 | 0.992 W/V/A | 0.33 Watts | 89.47 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------|---------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| FSP Group | FSP075-DM BA1 | 100-240 Voltage | 50-60 Hz | 75 Watts | 24 Voltage | 0.18 Watts | 88.45 W/V/A | 0.995 | 0.3 Watts | 88.71 |
| FSP Group | FSP075-DM BB1 | 100-240 Voltage | 50-60 Hz | 75 Watts | 19 Voltage | 0.19 Watts | 89.49 W/V/A | 0.94 | 0.33 Watts | 89.74 |
| FSP Group | FSP075-DM CB1 | 100-240 Voltage | 50-60 Hz | 75 Watts | 19 Voltage | 0.19 Watts | 89.49 W/V/A | 0.94 | 0.33 Watts | 89.74 |
| FSP Group | FSP075-DM CB2 | 100-240 Voltage | 50-60 Hz | 75 Watts | 24 Voltage | 0.31 Watts | 88.58 W/V/A | 0.564 | 0.43 Watts | 90.06 |
| FSP Group | FSP084-DM BA1 | 100-240 Voltage | 50-60 Hz | 84 Watts | 12 Voltage | 0.2 Watts | 89.15 W/V/A | 0.996 | 0.31 Watts | 89.42 |
| FSP Group | FSP084-DM CA1 | 100-240 Voltage | 50-60 Hz | 84 Watts | 12.0 Voltage | 0.2 Watts | 89.15 W/V/A | 0.996 | 0.31 Watts | 89.42 |
| FSP Group | FSP090-DM AB1 | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.2 Watts | 89.83 W/V/A | 0.992 | 0.32 Watts | 90.06 |
| FSP Group | FSP090-DM AB2 | 100-240 Voltage | 50-60 Hz | 90 Watts | 24 Voltage | 0.25 Watts | 89.75 W/V/A | 0.995 | 0.370 Watts | 89.65 |
| FSP Group | FSP090-DM BB1 | 100-240 Voltage | 50-60 Hz | 90 Watts | 19.0 Voltage | 0.2 Watts | 89.82 W/V/A | 0.992 | 0.32 Watts | 90.16 |
| FSP Group | FSP090-DM BB2 | 100-240 Voltage | 50-60 Hz | 90 Watts | 24 Voltage | 0.25 Watts | 89.75 W/V/A | 0.995 | 0.370 Watts | 89.65 |
| FSP Group | FSP090-DM CB1 | 100-240 Voltage | 50-60 Hz | 90 Watts | 19.0 Voltage | 0.2 Watts | 89.82 W/V/A | 0.992 | 0.32 Watts | 90.06 |
| FSP Group | FSP090-DM CB2 | 100-240 Voltage | 50-60 Hz | 90 Watts | 24 Voltage | 0.20 Watts | 89.82 W/V/A | 0.992 | 0.32 Watts | 90.06 |
| FSP Group | FSP150-AA BN1 | 100-240 Voltage | 50-60 Hz | 150 Watts | 24.0 Voltage | 0.43 Watts | 90.77 W/V/A | 0.996 | 0.37 Watts | 92.25 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|----------------------|---------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| FSP Group | FSP180-AA AN1 | 100-240 Voltage | 50-60 Hz | 180 Watts | 24 Voltage | 0.47 Watts | 90.62 | 0.997 W/V/A | 0.44 Watts | 92.44 |
| INC.KAOHSIUNG BRANCH | AMM150 | 100-240 Voltage | 50-60 Hz | 135 Watts | 15 Voltage | 0.13 Watts | 87.69 | 0.999 W/V/A | 0.36 Watts | 87.07 |
| INC.KAOHSIUNG BRANCH | AMM150 | 100-240 Voltage | 50-60 Hz | 150 Watts | 19 Voltage | 0.24 Watts | 88.58 | 0.999 W/V/A | 0.46 Watts | 88.36 |
| INC.KAOHSIUNG BRANCH | AMM150 | 100-240 Voltage | 50-60 Hz | 150 Watts | 24 Voltage | 0.15 Watts | 88.71 | 0.999 W/V/A | 0.4 Watts | 88.68 |
| INC.KAOHSIUNG BRANCH | AMM150 | 100-240 Voltage | 50-60 Hz | 150 Watts | 27 Voltage | 0.28 Watts | 88.99 | 0.999 W/V/A | 0.42 Watts | 88.84 |
| INC.KAOHSIUNG BRANCH | AMM150 | 100-240 Voltage | 50-60 Hz | 150 Watts | 48 Voltage | 0.3 Watts | 88.52 | 0.999 W/V/A | 0.4 Watts | 88.47 |
| INC.KAOHSIUNG BRANCH | PMP120 | 100-240 Voltage | 50-60 Hz | 120 Watts | 24 Voltage | 0.24 Watts | 87.61 | 0.999 W/V/A | 0.47 Watts | 87.93 |
| INC.KAOHSIUNG BRANCH | PMP120 | 100-240 Voltage | 50-60 Hz | 120 Watts | 30 Voltage | 0.282 Watts | 87.57 | 0.999 W/V/A | 0.41 Watts | 87.02 |
| INC.KAOHSIUNG BRANCH | PMP120 | 100-240 Voltage | 50-60 Hz | 120 Watts | 48 Voltage | 0.35 Watts | 87.56 | 0.999 W/V/A | 0.45 Watts | 88.26 |
| INC.KAOHSIUNG BRANCH | PMP120-17 | 100-240 Voltage | 50-60 Hz | 120 Watts | 36 Voltage | 0.22 Watts | 87.72 | 0.999 W/V/A | 0.33 Watts | 87.28 |
| INC.KAOHSIUNG BRANCH | PMP150 | 100-240 Voltage | 50-60 Hz | 135 Watts | 15 Voltage | 0.16 Watts | 87.6 | 0.999 W/V/A | 0.37 Watts | 87.36 |
| INC.KAOHSIUNG BRANCH | PMP150 | 100-240 Voltage | 50-60 Hz | 150 Watts | 19 Voltage | 0.24 Watts | 88.58 | 0.999 W/V/A | 0.46 Watts | 88.36 |
| INC.KAOHSIUNG BRANCH | PMP150 | 100-240 Voltage | 50-60 Hz | 150 Watts | 24 Voltage | 0.15 Watts | 88.71 | 0.999 W/V/A | 0.4 Watts | 88.68 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| INC.KAOHSIUNG BRANCH | PMP150 | 100-240 Voltage | 50-60 Hz | 150 Watts | 27 Voltage | 0.2 Watts | 88.95 | 0.999 W/VA | 0.33 Watts | 88.73 |
| INC.KAOHSIUNG BRANCH | PMP150 | 100-240 Voltage | 50-60 Hz | 150 Watts | 48 Voltage | 0.3 Watts | 88.52 | 0.999 W/VA | 0.4 Watts | 88.47 |
| INC.KAOHSIUNG BRANCH | PUP120 | 100-240 Voltage | 50-60 Hz | 120 Watts | 18 Voltage | 0.14 Watts | 88.67 | 0.999 W/VA | 0.29 Watts | 88.13 |
| INC.KAOHSIUNG BRANCH | PUP120 | 100-240 Voltage | 50-60 Hz | 120 Watts | 20 Voltage | 0.16 Watts | 88.26 | 0.999 W/VA | 0.3 Watts | 87.63 |
| INC.KAOHSIUNG BRANCH | PUP120 | 100-240 Voltage | 50-60 Hz | 120 Watts | 24 Voltage | 0.16 Watts | 88.63 | 0.99 W/VA | 0.3 Watts | 88.38 |
| INC.KAOHSIUNG BRANCH | PUP120 | 100-240 Voltage | 50-60 Hz | 120 Watts | 30 Voltage | 0.23 Watts | 88.85 | 0.999 W/VA | 0.41 Watts | 88.68 |
| INC.KAOHSIUNG BRANCH | PUP120 | 100-240 Voltage | 50-60 Hz | 120 Watts | 36 Voltage | 0.23 Watts | 89.02 | 0.998 W/VA | 0.39 Watts | 88.28 |
| INC.KAOHSIUNG BRANCH | PUP120-18 | 100-240 Voltage | 50-60 Hz | 120 Watts | 48 Voltage | 0.23 Watts | 88.75 | 0.999 W/VA | 0.36 Watts | 88.83 |
| (Dongguan) Co., Ltd | AC/DC adapter | 100-240 Voltage | 50-60 Hz | 2.75 Watts | 5.0 Voltage | 0.11 Watts | 67.91 | 0.554 W/VA | 0.2 Watts | 65.87 |
| (Dongguan) Co., Ltd | AC/DC Adapter | AC100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.08 Watts | 75.47 | 0.580 W/VA | 0.08 Watts | 75.47 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0331 200FB | 100-240 Voltage | 50-60 Hz | 3.96 Watts | 3.3 Voltage | 0.06 Watts | 66.58 | 0.45 W/VA | 0.11 Watts | 66.56 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0331 200FC | 100-240 Voltage | 50-60 Hz | 3.96 Watts | 3.3 Voltage | 0.06 Watts | 66.58 | 0.45 W/VA | 0.11 Watts | 66.56 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0331 200FJ | 100-240 Voltage | 50-60 Hz | 3.96 Watts | 3.3 Voltage | 0.06 Watts | 66.58 | 0.45 W/VA | 0.11 Watts | 66.56 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0331 200FK | 100-240 Voltage | 50-60 Hz | 3.96 Watts | 3.3 Voltage | 0.06 Watts | 66.58 | 0.45 W/V/A | 0.11 Watts | 66.56 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0331 200FR | 100-240 Voltage | 50-60 Hz | 3.96 Watts | 3.3 Voltage | 0.06 Watts | 66.58 | 0.45 W/V/A | 0.11 Watts | 66.56 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0331 200FS | 100-240 Voltage | 50-60 Hz | 3.96 Watts | 3.3 Voltage | 0.06 Watts | 66.58 | 0.45 W/V/A | 0.11 Watts | 66.56 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0331 200FT | 100-240 Voltage | 50-60 Hz | 3.96 Watts | 3.3 Voltage | 0.06 Watts | 66.58 | 0.45 W/V/A | 0.11 Watts | 66.56 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0331 200FV | 100-240 Voltage | 50-60 Hz | 3.96 Watts | 3.3 Voltage | 0.06 Watts | 66.58 | 0.45 W/V/A | 0.11 Watts | 66.56 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0501 200FB | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.06 Watts | 69.78 | 0.47 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0501 200FC | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.06 Watts | 69.78 | 0.47 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0501 200FJ | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.06 Watts | 69.78 | 0.47 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0501 200FK | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.06 Watts | 69.78 | 0.47 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0501 200FR | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.06 Watts | 69.78 | 0.47 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0501 200FS | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.06 Watts | 69.78 | 0.47 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0501 200FT | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.06 Watts | 69.78 | 0.47 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0501 200FU | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.06 Watts | 69.78 | 0.47 W/V/A | 0.11 Watts | 70.62 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0501 200FV | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.06 Watts | 69.78 | 0.47 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0501 200SJ | 100-120 Voltage | 60 Hz | 6 Watts | 5 Voltage | 0.06 Watts | 70.51 | 0.46 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0501 200ST | 100-120 Voltage | 60 Hz | 6 Watts | 5 Voltage | 0.06 Watts | 70.51 | 0.46 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-0501 200SU | 100-120 Voltage | 60 Hz | 6 Watts | 5 Voltage | 0.06 Watts | 70.51 | 0.46 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-1200 500FB | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.18 Watts | 74.04 | 0.48 W/V/A | 0.20 Watts | 73.78 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-1200 500FC | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.18 Watts | 74.04 | 0.48 W/V/A | 0.20 Watts | 73.78 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-1200 500FJ | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.18 Watts | 74.04 | 0.48 W/V/A | 0.20 Watts | 73.78 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-1200 500FK | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.18 Watts | 74.04 | 0.48 W/V/A | 0.20 Watts | 73.78 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-1200 500FR | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.18 Watts | 74.04 | 0.48 W/V/A | 0.20 Watts | 73.78 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-1200 500FS | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.18 Watts | 74.04 | 0.48 W/V/A | 0.20 Watts | 73.78 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-1200 500FT | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.18 Watts | 74.04 | 0.48 W/V/A | 0.20 Watts | 73.78 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-1200 500FU | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.18 Watts | 74.04 | 0.48 W/V/A | 0.20 Watts | 73.78 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-1200 500FV | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.18 Watts | 74.04 | 0.48 W/V/A | 0.20 Watts | 73.78 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-1200 500SJ | 100-120 Voltage | 60 Hz | 6 Watts | 12 Voltage | 0.18 Watts | 74.2 | 0.45 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-1200 500ST | 100-120 Voltage | 60 Hz | 6 Watts | 12 Voltage | 0.18 Watts | 74.2 | 0.45 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-1200 500SU | 100-120 Voltage | 60 Hz | 6 Watts | 12 Voltage | 0.18 Watts | 74.2 | 0.45 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-2400 250SJ | 100-120 Voltage | 60 Hz | 6 Watts | 24 Voltage | 0.26 Watts | 73.49 | 0.49 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-2400 250SU | 100-120 Voltage | 60 Hz | 6 Watts | 24 Voltage | 0.26 Watts | 73.49 | 0.49 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS1-2400 500ST | 100-120 Voltage | 50-60 Hz | 6 Watts | 24 Voltage | 0.26 Watts | 73.49 | 0.49 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 000FB | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.14 Watts | 73.5 | 0.49 W/V/A | 0.25 Watts | 73.51 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 000FC | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.14 Watts | 73.5 | 0.49 W/V/A | 0.25 Watts | 73.51 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 000FJ | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.14 Watts | 73.5 | 0.49 W/V/A | 0.25 Watts | 73.51 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 000FK | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.14 Watts | 73.5 | 0.49 W/V/A | 0.25 Watts | 73.51 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 000FR | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.14 Watts | 73.5 | 0.49 W/V/A | 0.25 Watts | 73.51 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 000FS | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.14 Watts | 73.5 | 0.49 W/V/A | 0.25 Watts | 73.51 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 000FT | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.14 Watts | 73.5 | 0.49 W/V/A | 0.25 Watts | 73.51 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 000FU | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.14 Watts | 73.5 | 0.49 W/Va | 0.25 Watts | 73.51 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 000FV | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.14 Watts | 73.5 | 0.49 W/Va | 0.25 Watts | 73.51 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 000SJ | 100-120 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.09 Watts | 77.26 | 0.49 W/Va | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 000ST | 100-120 Voltage | 60 Hz | 10 Watts | 5 Voltage | 0.09 Watts | 77.26 | 0.49 W/Va | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 000SU | 100-120 Voltage | 60 Hz | 10 Watts | 5 Voltage | 0.09 Watts | 77.26 | 0.49 W/Va | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 300FB | 100-240 Voltage | 50-60 Hz | 11.5 Watts | 5 Voltage | 0.09 Watts | 77.24 | 0.52 W/Va | 0.13 Watts | 79.94 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 300FC | 100-240 Voltage | 50-60 Hz | 11.5 Watts | 5 Voltage | 0.09 Watts | 77.24 | 0.52 W/Va | 0.13 Watts | 79.94 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 300FJ | 100-240 Voltage | 50-60 Hz | 11.5 Watts | 5 Voltage | 0.09 Watts | 77.24 | 0.52 W/Va | 0.13 Watts | 79.94 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 300FK | 100-240 Voltage | 50-60 Hz | 11.5 Watts | 5 Voltage | 0.09 Watts | 77.24 | 0.52 W/Va | 0.13 Watts | 79.94 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 300FR | 100-240 Voltage | 50-60 Hz | 11.5 Watts | 5 Voltage | 0.09 Watts | 77.24 | 0.52 W/Va | 0.13 Watts | 79.94 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 300FS | 100-240 Voltage | 50-60 Hz | 11.5 Watts | 5 Voltage | 0.09 Watts | 77.24 | 0.52 W/Va | 0.13 Watts | 79.94 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 300FT | 100-240 Voltage | 50-60 Hz | 11.5 Watts | 5 Voltage | 0.09 Watts | 77.24 | 0.52 W/Va | 0.13 Watts | 79.94 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 300FU | 100-240 Voltage | 50-60 Hz | 11.5 Watts | 5 Voltage | 0.09 Watts | 77.24 | 0.52 W/Va | 0.13 Watts | 79.94 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 300FV | 100-240 Voltage | 50-60 Hz | 11.5 Watts | 5 Voltage | 0.09 Watts | 77.24 | 0.52 W/V/A | 0.13 Watts | 79.94 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 300SJ | 100-120 Voltage | 60 Hz | 11.5 Watts | 5 Voltage | 0.11 Watts | 75.99 | 0.52 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 300ST | 100-120 Voltage | 60 Hz | 11.5 Watts | 5 Voltage | 0.11 Watts | 75.99 | 0.52 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-0502 300SU | 100-120 Voltage | 60 Hz | 11.5 Watts | 5 Voltage | 0.11 Watts | 75.99 | 0.52 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1200 500FB | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.09 Watts | 74.8 | 0.52 W/V/A | 0.14 Watts | 74.01 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1200 500FC | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.09 Watts | 74.8 | 0.52 W/V/A | 0.14 Watts | 74.01 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1200 500FJ | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.09 Watts | 74.8 | 0.52 W/V/A | 0.14 Watts | 74.01 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1200 500FK | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.09 Watts | 74.8 | 0.52 W/V/A | 0.14 Watts | 74.01 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1200 500FR | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.09 Watts | 74.8 | 0.52 W/V/A | 0.14 Watts | 74.01 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1200 500FS | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.09 Watts | 74.8 | 0.52 W/V/A | 0.14 Watts | 74.01 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1200 500FT | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.09 Watts | 74.8 | 0.52 W/V/A | 0.14 Watts | 74.01 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1200 500FU | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.09 Watts | 74.8 | 0.52 W/V/A | 0.14 Watts | 74.01 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1200 500FV | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.09 Watts | 74.8 | 0.52 W/V/A | 0.14 Watts | 74.01 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1200 500SJ | 100-120 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.10 Watts | 75.05 | 0.48 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1200 500ST | 100-120 Voltage | 60 Hz | 6 Watts | 12 Voltage | 0.10 Watts | 75.05 | 0.48 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1200 500SU | 100-120 Voltage | 60 Hz | 6 Watts | 12 Voltage | 0.10 Watts | 75.05 | 0.48 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1201 000FB | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 80.33 | 0.51 W/V/A | 0.22 Watts | 80.06 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1201 000FC | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 80.33 | 0.51 W/V/A | 0.22 Watts | 80.06 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1201 000FJ | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 80.33 | 0.51 W/V/A | 0.22 Watts | 80.06 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1201 000FK | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 80.33 | 0.51 W/V/A | 0.22 Watts | 80.06 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1201 000FR | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 80.33 | 0.51 W/V/A | 0.22 Watts | 80.06 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1201 000FS | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 80.33 | 0.51 W/V/A | 0.22 Watts | 80.06 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1201 000FT | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 80.33 | 0.51 W/V/A | 0.22 Watts | 80.06 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1201 000FU | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 80.33 | 0.51 W/V/A | 0.22 Watts | 80.06 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1201 000FV | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 80.33 | 0.51 W/V/A | 0.22 Watts | 80.06 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1201 000SJ | 100-120 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 80.43 | 0.53 W/V/A | 0.11 Watts | 70.62 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1201 000ST | 100-120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 80.43 | 0.53 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-1201 000SU | 100-120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 80.43 | 0.53 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-2400 500FB | 100-240 Voltage | 50-60 Hz | 12 Watts | 24 Voltage | 0.2 Watts | 80.06 | 0.52 W/V/A | 0.3 Watts | 78.39 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-2400 500FC | 100-240 Voltage | 50-60 Hz | 12 Watts | 24 Voltage | 0.2 Watts | 80.06 | 0.52 W/V/A | 0.3 Watts | 78.39 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-2400 500FJ | 100-240 Voltage | 50-60 Hz | 12 Watts | 24 Voltage | 0.2 Watts | 80.06 | 0.52 W/V/A | 0.3 Watts | 78.39 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-2400 500FK | 100-240 Voltage | 50-60 Hz | 12 Watts | 24 Voltage | 0.2 Watts | 80.06 | 0.52 W/V/A | 0.3 Watts | 78.39 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-2400 500FR | 100-240 Voltage | 50-60 Hz | 12 Watts | 24 Voltage | 0.2 Watts | 80.06 | 0.52 W/V/A | 0.3 Watts | 78.39 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-2400 500FS | 100-240 Voltage | 50-60 Hz | 12 Watts | 24 Voltage | 0.2 Watts | 80.06 | 0.52 W/V/A | 0.3 Watts | 78.39 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-2400 500FT | 100-240 Voltage | 50-60 Hz | 12 Watts | 24 Voltage | 0.2 Watts | 80.06 | 0.52 W/V/A | 0.3 Watts | 78.39 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-2400 500FU | 100-240 Voltage | 50-60 Hz | 12 Watts | 24 Voltage | 0.2 Watts | 80.06 | 0.52 W/V/A | 0.3 Watts | 78.39 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-2400 500FV | 100-240 Voltage | 50-60 Hz | 12 Watts | 24 Voltage | 0.2 Watts | 80.06 | 0.52 W/V/A | 0.3 Watts | 78.39 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-2400 500SJ | 100-120 Voltage | 50-60 Hz | 12 Watts | 24 Voltage | 0.19 Watts | 83.34 | 0.53 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-2400 500ST | 100-120 Voltage | 50-60 Hz | 12 Watts | 24 Voltage | 0.19 Watts | 83.34 | 0.53 W/V/A | 0.11 Watts | 70.62 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS2-2400 500SU | 100-120 Voltage | 60 Hz | 12 Watts | 24 Voltage | 0.19 Watts | 83.34 | 0.53 W/VVA | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 000FJ | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.13 Watts | 75 | 0.51 W/VVA | 0.22 Watts | 73.46 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 000FS | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.13 Watts | 75 | 0.51 W/VVA | 0.22 Watts | 73.46 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 000FT | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.13 Watts | 75 | 0.51 W/VVA | 0.22 Watts | 73.46 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 000FU | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.13 Watts | 75 | 0.51 W/VVA | 0.22 Watts | 73.46 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 000SJ | 100-120 Voltage | 60 Hz | 10 Watts | 5 Voltage | 0.13 Watts | 73.79 | 0.52 W/VVA | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 000ST | 100-120 Voltage | 60 Hz | 10 Watts | 5 Voltage | 0.13 Watts | 73.79 | 0.52 W/VVA | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 000SU | 100-120 Voltage | 60 Hz | 10 Watts | 5 Voltage | 0.13 Watts | 73.79 | 0.52 W/VVA | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 500FB | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.13 Watts | 77.32 | 0.54 W/VVA | 0.23 Watts | 75.05 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 500FC | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.13 Watts | 77.32 | 0.54 W/VVA | 0.23 Watts | 75.05 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 500FJ | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.13 Watts | 77.32 | 0.54 W/VVA | 0.23 Watts | 75.05 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 500FK | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.13 Watts | 77.32 | 0.54 W/VVA | 0.23 Watts | 75.05 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 500FR | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.13 Watts | 77.32 | 0.54 W/VVA | 0.23 Watts | 75.05 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 500FS | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.13 Watts | 77.32 | 0.54 W/V/A | 0.23 Watts | 75.05 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 500FT | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.13 Watts | 77.32 | 0.54 W/V/A | 0.23 Watts | 75.05 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 500FU | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.13 Watts | 77.32 | 0.54 W/V/A | 0.23 Watts | 75.05 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 500FV | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.13 Watts | 77.32 | 0.54 W/V/A | 0.23 Watts | 75.05 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 500ST | 100-120 Voltage | 60 Hz | 12.5 Watts | 5 Voltage | 0.13 Watts | 77.08 | 0.54 W/V/A | 0.22 Watts | 82.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-0502 500SU | 100-120 Voltage | 60 Hz | 12.5 Watts | 5 Voltage | 0.13 Watts | 77.08 | 0.54 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 250FB | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.12 Watts | 81.53 | 0.54 W/V/A | 0.18 Watts | 79.32 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 250FC | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.12 Watts | 81.53 | 0.54 W/V/A | 0.18 Watts | 79.32 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 250FJ | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.12 Watts | 81.53 | 0.54 W/V/A | 0.18 Watts | 79.32 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 250FK | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.12 Watts | 81.53 | 0.54 W/V/A | 0.18 Watts | 79.32 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 250FR | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.12 Watts | 81.53 | 0.54 W/V/A | 0.18 Watts | 79.32 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 250FS | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.12 Watts | 81.53 | 0.54 W/V/A | 0.18 Watts | 79.32 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 250FT | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.12 Watts | 81.53 | 0.54 W/V/A | 0.18 Watts | 79.32 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 250FU | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.12 Watts | 81.53 | 0.54 W/V/A | 0.18 Watts | 79.32 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 250FV | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.12 Watts | 81.53 | 0.54 W/V/A | 0.18 Watts | 79.32 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 250SJ | 100-120 Voltage | 60 Hz | 15 Watts | 12 Voltage | 0.12 Watts | 83 | 0.55 W/V/A | 0.22 Watts | 82.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 250ST | 100-120 Voltage | 60 Hz | 15 Watts | 12 Voltage | 0.12 Watts | 83 | 0.55 W/V/A | 0.22 Watts | 82.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 250SU | 100-120 Voltage | 60 Hz | 15 Watts | 12 Voltage | 0.12 Watts | 83 | 0.55 W/V/A | 0.22 Watts | 82.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 500SJ | 100-120 Voltage | 60 Hz | 18 Watts | 12 Voltage | 0.11 Watts | 80.77 | 0.56 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 500ST | 100-120 Voltage | 60 Hz | 6 Watts | 12 Voltage | 0.11 Watts | 80.77 | 0.56 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-1201 500SU | 100-120 Voltage | 60 Hz | 18 Watts | 12 Voltage | 0.11 Watts | 80.77 | 0.56 W/V/A | 0.22 Watts | 82.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-2400 750FB | 100-240 Voltage | 50-60 Hz | 18 Watts | 24 Voltage | 0.19 Watts | 82.88 | 0.55 W/V/A | 0.25 Watts | 82.74 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-2400 750FC | 100-240 Voltage | 50-60 Hz | 18 Watts | 24 Voltage | 0.19 Watts | 82.88 | 0.55 W/V/A | 0.25 Watts | 82.74 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-2400 750FJ | 100-240 Voltage | 50-60 Hz | 18 Watts | 24 Voltage | 0.19 Watts | 82.88 | 0.55 W/V/A | 0.25 Watts | 82.74 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-2400 750FK | 100-240 Voltage | 50-60 Hz | 18 Watts | 24 Voltage | 0.19 Watts | 82.88 | 0.55 W/V/A | 0.25 Watts | 82.74 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-2400 750FR | 100-240 Voltage | 50-60 Hz | 18 Watts | 24 Voltage | 0.19 Watts | 82.88 | 0.55 W/V/A | 0.25 Watts | 82.74 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-2400 750FS | 100-240 Voltage | 50-60 Hz | 18 Watts | 24 Voltage | 0.19 Watts | 82.88 | 0.55 W/V/A | 0.25 Watts | 82.74 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-2400 750FT | 100-240 Voltage | 50-60 Hz | 18 Watts | 24 Voltage | 0.19 Watts | 82.88 | 0.55 W/V/A | 0.25 Watts | 82.74 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-2400 750FU | 100-240 Voltage | 50-60 Hz | 18 Watts | 24 Voltage | 0.19 Watts | 82.88 | 0.55 W/V/A | 0.25 Watts | 82.74 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-2400 750FV | 100-240 Voltage | 50-60 Hz | 18 Watts | 24 Voltage | 0.19 Watts | 82.88 | 0.55 W/V/A | 0.25 Watts | 82.74 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-2400 750SJ | 100-120 Voltage | 50-60 Hz | 18 Watts | 24 Voltage | 0.18 Watts | 83.23 | 0.56 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-2400 750ST | 100-120 Voltage | 60 Hz | 18 Watts | 24 Voltage | 0.18 Watts | 83.23 | 0.56 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS3-2400 750SU | 100-120 Voltage | 60 Hz | 18 Watts | 24 Voltage | 0.18 Watts | 83.23 | 0.56 W/V/A | 0.11 Watts | 70.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-1202 000FB | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.12 Watts | 83.96 | 0.57 W/V/A | 0.22 Watts | 82.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-1202 000FC | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.12 Watts | 83.96 | 0.57 W/V/A | 0.22 Watts | 82.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-1202 000FJ | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.12 Watts | 83.96 | 0.57 W/V/A | 0.22 Watts | 82.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-1202 000FK | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.12 Watts | 83.96 | 0.57 W/V/A | 0.22 Watts | 82.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-1202 000FR | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.12 Watts | 83.96 | 0.57 W/V/A | 0.22 Watts | 82.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-1202 000FS | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.12 Watts | 83.96 | 0.57 W/V/A | 0.22 Watts | 82.52 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-1202 000FT | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.12 Watts | 83.96 | 0.57 W/V/A | 0.22 Watts | 82.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-1202 000FU | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.12 Watts | 83.96 | 0.57 W/V/A | 0.22 Watts | 82.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-1202 000FV | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.12 Watts | 83.96 | 0.57 W/V/A | 0.22 Watts | 82.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-1202 000SJ | 100-120 Voltage | 60 Hz | 24 Watts | 12 Voltage | 0.14 Watts | 83.13 | 0.56 W/V/A | 0.30 Watts | 83.15 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-1202 000ST | 100-120 Voltage | 60 Hz | 24 Watts | 12 Voltage | 0.14 Watts | 83.13 | 0.56 W/V/A | 0.30 Watts | 83.15 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-1202 000SU | 100-120 Voltage | 60 Hz | 24 Watts | 12 Voltage | 0.14 Watts | 83.13 | 0.56 W/V/A | 0.30 Watts | 83.15 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-2401 000FB | 100-240 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.28 Watts | 83.54 | 0.57 W/V/A | 0.30 Watts | 83.15 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-2401 000FC | 100-240 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.28 Watts | 83.54 | 0.57 W/V/A | 0.30 Watts | 83.15 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-2401 000FJ | 100-240 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.28 Watts | 83.54 | 0.57 W/V/A | 0.30 Watts | 83.15 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-2401 000FK | 100-240 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.28 Watts | 83.54 | 0.57 W/V/A | 0.30 Watts | 83.15 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-2401 000FR | 100-240 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.28 Watts | 83.54 | 0.57 W/V/A | 0.30 Watts | 83.15 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-2401 000FS | 100-240 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.28 Watts | 83.54 | 0.57 W/V/A | 0.30 Watts | 83.15 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-2401 000FT | 100-240 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.28 Watts | 83.54 | 0.57 W/V/A | 0.30 Watts | 83.15 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-2401 000FU | 100-240 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.28 Watts | 83.54 | 0.57 W/V/A | 0.30 Watts | 83.15 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-2401 000FV | 100-240 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.28 Watts | 83.54 | 0.57 W/V/A | 0.30 Watts | 83.15 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-2401 000SJ | 100-120 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.30 Watts | 83.48 | 0.57 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-2401 000ST | 100-120 Voltage | 60 Hz | 24 Watts | 24 Voltage | 0.30 Watts | 83.48 | 0.57 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS4-2401 000SU | 100-120 Voltage | 60 Hz | 24 Watts | 24 Voltage | 0.30 Watts | 83.48 | 0.57 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0502 000SB | 230 Voltage | 50 Hz | 10 Watts | 5 Voltage | | | 0 | 0.149 Watts | 80.52 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0502 000SC | 220 Voltage | 50 Hz | 10 Watts | 5 Voltage | 0.16 Watts | 80.59 | 0.49 W/V/A | 0.16 Watts | 80.59 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0502 000SJ | 100 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.11 Watts | 79.87 | 0.541 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0502 000SK | 220 Voltage | 50 Hz | 10 Watts | 5 Voltage | 0.16 Watts | 80.59 | 0.49 W/V/A | 0.16 Watts | 80.59 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0502 000SR | 220 Voltage | 50 Hz | 10 Watts | 5 Voltage | 0.16 Watts | 80.59 | 0.49 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0502 000SS | 240 Voltage | 50 Hz | 18 Watts | 12 Voltage | 0.11 Watts | 87.98 | 0.535 W/V/A | 0.143 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0502 000SU | 120 Voltage | 60 Hz | 10 Watts | 5 Voltage | 0.12 Watts | 76.55 | 0.55 W/V/A | 0 | 0 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0502 000SV | 230 Voltage | 50 Hz | 10 Watts | 5 Voltage | | | 0 | 0.149 Watts | 80.52 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0751 000SB | 230 Voltage | 50 Hz | 7.5 Watts | 7.5 Voltage | | 0 | | 0.25 Watts | 79.88 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0751 000SC | 220 Voltage | 50 Hz | 7.5 Watts | 7.5 Voltage | | 0 | | 0.159 Watts | 83.58 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0751 000SJ | 100 Voltage | 50-60 Hz | 7.5 Watts | 7.5 Voltage | 0.201 Watts | 88.19 | 0.555 W/VA | | 0 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0751 000SK | 220 Voltage | 60 Hz | 7.5 Watts | 7.5 Voltage | | 0 | | 0.159 Watts | 83.58 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0751 000SR | 220 Voltage | 50 Hz | 7.5 Watts | 7.5 Voltage | | 0 | | 0.159 Watts | 83.58 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0751 000SS | 240 Voltage | 50 Hz | 7.5 Watts | 7.5 Voltage | | 0 | | 0.152 Watts | 83.53 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0751 000SV | 230 Voltage | 50 Hz | 7.5 Watts | 7.5 Voltage | | 0 | | 0.25 Watts | 79.88 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0901 000SB | 230 Voltage | 50 Hz | 9 Watts | 9 Voltage | | 0 | | 0.164 Watts | 90.91 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0901 000SC | 220 Voltage | 50 Hz | 9 Watts | 9 Voltage | | 0 | | 0.172 Watts | 84.11 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0901 000SJ | 100 Voltage | 50-60 Hz | 9 Watts | 9 Voltage | 0.165 Watts | 90.91 | 0.543 W/VA | | 0 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0901 000SK | 220 Voltage | 60 Hz | 9 Watts | 9 Voltage | | 0 | | 0.172 Watts | 84.11 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0901 000SR | 220 Voltage | 50 Hz | 9 Watts | 9 Voltage | | 0 | | 0.172 Watts | 84.11 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0901 000SS | 240 Voltage | 50 Hz | 9 Watts | 9 Voltage | | 0 | | 0.215 Watts | 90.33 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-0901 000SV | 230 Voltage | 50 Hz | 9 Watts | 9 Voltage | | 0 | | 0.164 Watts | 90.91 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 000SB | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.133 Watts | 92.41 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 000SC | 220 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.183 Watts | 86.28 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 000SJ | 100 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.149 Watts | 92.69 | 0.524 W/V/A | | 0 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 000SK | 220 Voltage | 60 Hz | 12 Watts | 12 Voltage | | 0 | | 0.183 Watts | 86.28 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 000SR | 220 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.183 Watts | 86.28 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 000SS | 240 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.181 Watts | 92.75 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 000SV | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.133 Watts | 92.41 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 200SB | 230 Voltage | 50 Hz | 14.4 Watts | 12 Voltage | | 0 | | 0.136 Watts | 84.43 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 200SC | 220 Voltage | 50 Hz | 14.4 Watts | 12 Voltage | | 0 | | 0.204 Watts | 86.37 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 200SJ | 100 Voltage | 50-60 Hz | 14.4 Watts | 12 Voltage | 0.152 Watts | 91.67 | 0.533 W/V/A | | 0 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 200SK | 220 Voltage | 60 Hz | 14.4 Watts | 12 Voltage | | 0 | | 0.204 Watts | 86.37 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 200SR | 220 Voltage | 50 Hz | 14.4 Watts | 12 Voltage | | 0 | | 0.204 Watts | 86.37 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 200SS | 240 Voltage | 50 Hz | 14.4 Watts | 12 Voltage | | 0 | 0.479 W/VA | 0.130 Watts | 92 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 200SU | 120 Voltage | 60 Hz | 14.4 Watts | 12 Voltage | 0.097 Watts | 85.46 | 0.136 Watts | | 0 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 200SV | 230 Voltage | 50 Hz | 14.4 Watts | 12 Voltage | | 0 | 0.128 Watts | | 84.43 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 250SB | 230 Voltage | 50 Hz | 15 Watts | 12 Voltage | | 0 | 0.184 Watts | | 85.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 250SC | 220 Voltage | 50 Hz | 15 Watts | 12 Voltage | | 0 | 0.143 Watts | | 86.11 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 250SJ | 100 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.11 Watts | 86.8 | 0.502 W/VA | 0.184 Watts | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 250SK | 220 Voltage | 60 Hz | 15 Watts | 12 Voltage | | 0 | 0.184 Watts | | 86.11 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 250SR | 220 Voltage | 50 Hz | 15 Watts | 12 Voltage | | 0 | 0.184 Watts | | 86.11 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 250SS | 240 Voltage | 50 Hz | 15 Watts | 12 Voltage | | 0 | 0.096 Watts | | 91.99 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 250SU | 120 Voltage | 60 Hz | 15 Watts | 12 Voltage | 0.138 Watts | 84.37 | 0.544 W/VA | | 0 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 250SV | 230 Voltage | 50 Hz | 15 Watts | 12 Voltage | | 0 | 0.128 Watts | | 85.62 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 500SB | 230 Voltage | 50 Hz | 18 Watts | 12 Voltage | | 0 | 0.143 Watts | | 86.18 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 500SJ | 100 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.11 Watts | 87.98 | 0.535 W/VA | 0.143 Watts | 86.18 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 500SK | 220 Voltage | 60 Hz | 18 Watts | 12 Voltage | 0.16 Watts | 80.59 | 0.49 W/V/A | 0.16 Watts | 87.42 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 500SR | 220 Voltage | 50 Hz | 18 Watts | 12 Voltage | 0.16 Watts | 80.59 | 0.49 W/V/A | 0.16 Watts | 87.42 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 500SS | 240 Voltage | 50 Hz | 18 Watts | 12 Voltage | 0.16 Watts | 80.59 | 0.49 W/V/A | 0.12 Watts | 87.4 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 500SU | 120 Voltage | 60 Hz | 18 Watts | 12 Voltage | 0.183 Watts | | 0.526 W/V/A | | 0 |
| Global Yeou Diann Elec. Ind. Co., Ltd. | AMS6-1201 500SV | 230 Voltage | 50 Hz | 18 Watts | 12 Voltage | | | 0 | 0.143 Watts | 86.18 |
| GlobTek Inc | GT-41052-1 515 | 100-240 Voltage | 50-60 Hz | 15 Watts | 15 Voltage | 0.22 Watts | 80.39 | 0.573 W/V/A | 0.2 Watts | 79.54 |
| GlobTek Inc | GT-41052-1 524 | 100-240 Voltage | 50-60 Hz | 15 Watts | 24 Voltage | 0.24 Watts | 82.26 | 0.577 W/V/A | 0.24 Watts | 80.69 |
| GlobTek Inc | GT-41062-1 818-T3 | 100-240 Voltage | 50-60 Hz | 18 Watts | 18 Voltage | 0.14 Watts | 83.08 | 0.532 W/V/A | 0.19 Watts | 80.97 |
| GlobTek Inc | GT-41062-1 824 | 100-240 Voltage | 50-60 Hz | 18 Watts | 18 Voltage | 0.23 Watts | 82.74 | 0.543 W/V/A | 0.25 Watts | 80.75 |
| GlobTek Inc | GT-41076-0 605 | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.19 Watts | 71.44 | 0.555 W/V/A | 0.217 Watts | 70.78 |
| GlobTek Inc | GT-41076-0 612 | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.19 Watts | 76.29 | 0.557 W/V/A | 0.22 Watts | 74.47 |
| GlobTek Inc | GT-41076-0 615 | 100-240 Voltage | 50-60 Hz | 6 Watts | 15 Voltage | 0.18 Watts | 76.56 | 0.548 W/V/A | 0.2 Watts | 75.28 |
| GlobTek Inc | GT-41076-0 618 | 100-240 Voltage | 50-60 Hz | 6 Watts | 18 Voltage | 0.21 Watts | 76.68 | 0.547 W/V/A | 0.24 Watts | 74.68 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|----------------------------|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| International Co., Ltd. | 35D AC/DC ADAPTER | 120 Voltage | 60 Hz | 1.2 Watts | 24 Voltage | 0.3 Watts | 70.9 | 0.616 W/V/A | | 0 |
| Young Electronics Co., Ltd | F0500700U S | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.09 Watts | 71.18 | 0.50 W/V/A | 0.15 Watts | 65.58 |
| Young Electronics Co., Ltd | F0501000U S | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.09 Watts | 72.19 | 0.50 W/V/A | 0.15 Watts | 68.68 |
| HAEM Co., Ltd. | ATADD11 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.13 Watts | 71.07 | 0.537 W/V/A | 0.17 Watts | 68.22 |
| HAEM Co., Ltd. | ATADD11I | 150-300 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.115 Watts | 69.71 | 0.537 W/V/A | 0.205 Watts | 65.87 |
| HAEM Co., Ltd. | ATADD30 | 100-240 Voltage | 50-60 Hz | 2.6125 Watts | 4.75 Voltage | 0.16 Watts | 69.11 | 0.570 W/V/A | 0.17 Watts | 66.13 |
| HAEM Co., Ltd. | ATADD30I | 150-300 Voltage | 50-60 Hz | 2.6125 Watts | 4.75 Voltage | 0.10 Watts | 68.55 | 0.570 W/V/A | 0.14 Watts | 65.64 |
| HAEM Co., Ltd. | ATADM10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.13 Watts | 70.8 | 0.537 W/V/A | 0.17 Watts | 68.14 |
| HAEM Co., Ltd. | ATADM10I | 150-300 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.11 Watts | 71.54 | 0.537 W/V/A | 0.17 Watts | 68.21 |
| HAEM Co., Ltd. | ATADN10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.12 Watts | 70.85 | 0.570 W/V/A | 0.17 Watts | 68.73 |
| HAEM Co., Ltd. | ATADN20 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.12 Watts | 71.2 | 0.570 W/V/A | 0.17 Watts | 68.18 |
| HAEM Co., Ltd. | ATADN30 | 100-240 Voltage | 50-60 Hz | 1.9 Watts | 4.75 Voltage | 0.16 Watts | 69.11 | 0.570 W/V/A | 0.17 Watts | 66.13 |
| HAEM Co., Ltd. | ATADN30I | 150-300 Voltage | 50-60 Hz | 2.6 Watts | 4.75 Voltage | 0.12 Watts | 70.51 | 0.570 W/V/A | 0.17 Watts | 68.28 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|----------------|----------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| HAEM Co., Ltd. | ATADS10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.12 Watts | 70.85 | 0.570 W/V/A | 0.17 Watts | 68.73 |
| HAEM Co., Ltd. | ATADS10I | 150-300 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.12 Watts | 71.63 | 0.537 W/V/A | 0.17 Watts | 67.18 |
| HAEM Co., Ltd. | ATADS20 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.12 Watts | 71.2 | 0.570 W/V/A | 0.17 Watts | 68.18 |
| HAEM Co., Ltd. | ATADS30 | 100-240 Voltage | 50-60 Hz | 1.9 Watts | 4.75 Voltage | 0.16 Watts | 69.11 | 0.570 W/V/A | 0.17 Watts | 66.13 |
| HAEM Co., Ltd. | ATADS30J | 100-240 Voltage | 50-60 Hz | 2.6 Watts | 4.75 Voltage | 0.12 Watts | 70.51 | 0.570 W/V/A | 0.17 Watts | 68.28 |
| HAEM Co., Ltd. | ATADU10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.12 Watts | 70.85 | 0.570 W/V/A | 0.17 Watts | 68.73 |
| HAEM Co., Ltd. | ATADU20 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.12 Watts | 71.2 | 0.570 W/V/A | 0.17 Watts | 68.18 |
| HAEM Co., Ltd. | ATADU30 | 100-240 Voltage | 50-60 Hz | 2.6125 Watts | 4.75 Voltage | 0.16 Watts | 69.11 | 0.570 W/V/A | 0.17 Watts | 66.13 |
| HAEM Co., Ltd. | ATADU30I | 150-300 Voltage | 50-60 Hz | 2.6125 Watts | 4.75 Voltage | 0.10 Watts | 68.55 | 0.570 W/V/A | 0.14 Watts | 65.64 |
| HAEM Co., Ltd. | ATADV10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.12 Watts | 71.76 | 0.535 W/V/A | 0.17 Watts | 69.13 |
| HAEM Co., Ltd. | ATADW10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.13 Watts | 71.5 | 0.535 W/V/A | 0.18 Watts | 69.15 |
| HAEM Co., Ltd. | ATADW10I | 150-300 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.12 Watts | 71.55 | 0.537 W/V/A | 0.17 Watts | 69.26 |
| HAEM Co., Ltd. | TAD137I | 150-300 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.115 Watts | 69.71 | 0.537 W/V/A | 0.205 Watts | 65.87 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-------------------|---------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| HAEM Co., Ltd. | TAD437 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.111 Watts | 68.95 | 0.537 W/V/A | 0.203 Watts | 66.23 |
| Hipro Electronics | 42T5284 | 100-240 Voltage | 50-60 Hz | 170 Watts | 20 Voltage | 0.26 Watts | 89.23 | 0.989 W/V/A | 0.125 Watts | 89.15 |
| Hipro Electronics | 42T5292 | 100-200 Voltage | 50-60 Hz | 90 Watts | 20 Voltage | 0.18 Watts | 88.08 | 0.997 W/V/A | 0.29 Watts | 88.9 |
| Hipro Electronics | AC-FX160 | 110-240 Voltage | 50-60 Hz | 11 Watts | 9.5 Voltage | 0.11 Watts | 82.58 | 0.499 W/V/A | 0.21 Watts | 79.94 |
| Hipro Electronics | HA65NS0-0 | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.5 Voltage | 0.3 Watts | 88.12 | 0.542 W/V/A | 0.44 Watts | 88.55 |
| Hipro Electronics | HA65NS1-0 | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.5 Voltage | 0.222 Watts | 89.25 | 0.524 W/V/A | 0.267 Watts | 89.3 |
| Hipro Electronics | HA65NS2-0 | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.5 Voltage | 0.263 Watts | 89.25 | 0.526 W/V/A | 0.295 Watts | 89.35 |
| Hipro Electronics | HP-A0301R3 | 100-240 Voltage | 50-60 Hz | 30 Watts | 19 Voltage | 0.15 Watts | 88.07 | 0.47 W/V/A | 0.23 Watts | 87.46 |
| Hipro Electronics | HP-A0652A XXX | 100-240 Voltage | 50-60 Hz | 65 Watts | 19 Voltage | 0.15 Watts | 87.58 | 0.52 W/V/A | 0.15 Watts | 87.8 |
| Hipro Electronics | HP-A0904A3 | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.16 Watts | 88.35 | 0.983 W/V/A | 0.2 Watts | 88.27 |
| Hipro Electronics | HP-A1501A3B1 | 100-240 Voltage | 50-60 Hz | 150 Watts | 19 Voltage | 0.368 Watts | 88.16 | 0.982 W/V/A | 0.346 Watts | 88.99 |
| Hipro Electronics | HP-A2301Ax | 100-240 Voltage | 50-60 Hz | 230 Watts | 19 Voltage | 0.266 Watts | 91.79 | 0.99 W/V/A | 0.337 Watts | 92.55 |
| Hipro Electronics | HSTNN-HA03 | 100-200 Voltage | 50-60 Hz | 180 Watts | 19 Voltage | 0.22 Watts | 88.68 | 0.992 W/V/A | 0.33 Watts | 87.2 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------------|----------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Hipro Electronics | Series PPP009H | 100-240 Voltage | 50-60 Hz | 65 Watts | 18.5 Voltage | 0.2 Watts | 88.18 | 0.59 W/V/A | 0.35 Watts | 87.97 |
| Hitron Electronics Corporation | AXG12S-12/D8 LF | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.1 Watts | 82.01 | 0.5694 W/V/A | 0.15 Watts | 78.86 |
| Hitron Electronics Corporation | AXG75S-12/D7 LF | 100-240 Voltage | 50-60 Hz | 66 Watts | 12 Voltage | 0.261 Watts | 88.73 | 0.501 W/V/A | 0.307 Watts | 88.59 |
| Hitron Electronics Corporation | HEG06-S12 0050 | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.119 Watts | 84.72 | 0.56 W/V/A | 0.156 Watts | 80.93 |
| Hitron Electronics Corporation | HEG10-900 110-1 | 100-240 Voltage | 50-60 Hz | 9.9 Watts | 9 Voltage | 0.114 Watts | 77.19 | 0.57 W/V/A | 0.150 Watts | 88.22 |
| Hitron Electronics Corporation | HEG42-120 200-7 | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.15 Watts | 84.77 | 0.516 W/V/A | 0.18 Watts | 83.54 |
| Hitron Electronics Corporation | HEG42-150 280-7 | 100-240 Voltage | 50-60 Hz | 42 Watts | 15 Voltage | 0.101 Watts | 85.84 | 0.552 W/V/A | 0.168 Watts | 86.15 |
| Hitron Electronics Corporation | HEG42-150 280-8 | 100-240 Voltage | 50-60 Hz | 42 Watts | 15 Voltage | 0.100 Watts | 85.89 | 0.55 W/V/A | 0.170 Watts | 86.2 |
| Hitron Electronics Corporation | HEG42-240 100-7L | 100-240 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.111 Watts | 86.47 | 0.5631 W/V/A | 0.174 Watts | 85.35 |
| Hitron Electronics Corporation | HEG42-240 200-7L LF | 100-240 Voltage | 50-60 Hz | 48 Watts | 24.0 Voltage | 0.1108 Watts | 87.43 | 0.5814 W/V/A | 0.183 Watts | 87.67 |
| Hitron Electronics Corporation | HEG75-S19 0390-7L LF | 100-240 Voltage | 50-60 Hz | 74.1 Watts | 19 Voltage | 0.2034 Watts | 88.05 | 0.5835 W/V/A | 0.215 Watts | 87.97 |
| Hitron Electronics Corporation | HEG75-S24 0250-7L LF | 100-240 Voltage | 50-60 Hz | 60 Watts | 24 Voltage | 0.2681 Watts | 88.49 | 0.5452 W/V/A | 0.259 Watts | 88.28 |
| Hitron Electronics Corporation | HEG75-S24 0320-7L LF | 100-240 Voltage | 50-60 Hz | 76.8 Watts | 24 Voltage | 0.236 Watts | 88.13 | 0.5895 W/V/A | 0.235 Watts | 88.41 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------------|----------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Hitron Electronics Corporation | HEG75-S30 0200-7L LF | 100-240 Voltage | 50-60 Hz | 60 Watts | 30 Voltage | 0.2439 Watts | 87.91 | 0.5446 W/VVA | 0.247 Watts | 87.3 |
| Hitron Electronics Corporation | HEG75-S36 0205-7L(A) | 100-240 Voltage | 50-60 Hz | 73.8 Watts | 36 Voltage | 0.2586 Watts | 88.71 | 0.5958 W/VVA | 0.278 Watts | 88.72 |
| Hitron Electronics Corporation | HEG75-S36 0210-7L LF | 100-240 Voltage | 50-60 Hz | 75.6 Watts | 36 Voltage | 0.2632 Watts | 88.42 | 0.5903 W/VVA | 0.276 Watts | 88.83 |
| Hitron Electronics Corporation | HEG75-S48 0156-7L LF | 100-240 Voltage | 50-60 Hz | 74.88 Watts | 48 Voltage | 0.2993 Watts | 89.1 | 0.5568 W/VVA | 0.2921 Watts | 89.19 |
| Hitron Electronics Corporation | HEPG98-S2 40400-7L | 100-240 Voltage | 50-60 Hz | 96 Watts | 24 Voltage | 0.235 Watts | 88.46 | 0.997 W/VVA | 0.412 Watts | 87.41 |
| Hon-Kwang Electric Co., Ltd. | 83015-H17-0611 | 120 Voltage | 60 Hz | 4 Watts | 5 Voltage | 0.15 Watts | 72.8 | 0.47 W/VVA | | 0 |
| Hon-Kwang Electric Co., Ltd. | D0615CEC | 120 Voltage | 60 Hz | 0.9 Watts | 6 Voltage | 0.14 Watts | 68.56 | 0.75 W/VVA | | 0 |
| Hon-Kwang Electric Co., Ltd. | D11200CEC | 120 Voltage | 60 Hz | 2.2 Watts | 11 Voltage | 0.14 Watts | 70.97 | 0.82 W/VVA | | 0 |
| Hon-Kwang Electric Co., Ltd. | D12300CEC | 120 Voltage | 60 Hz | 3.6 Watts | 12 Voltage | 0.19 Watts | 73.68 | 0.84 W/VVA | | 0 |
| Hon-Kwang Electric Co., Ltd. | D15200CEC | 120 Voltage | 60 Hz | 3 Watts | 15 Voltage | 0.17 Watts | 75.14 | 0.8 W/VVA | | 0 |
| Hon-Kwang Electric Co., Ltd. | D18300CEC | 120 Voltage | 60 Hz | 5.4 Watts | 18 Voltage | 0.18 Watts | 75.36 | 0.85 W/VVA | | 0 |
| Hon-Kwang Electric Co., Ltd. | D4520 | 120 Voltage | 60 Hz | 0.9 Watts | 4.5 Voltage | 0.085 Watts | 62.63 | 0.91 W/VVA | | 0 |
| Hon-Kwang Electric Co., Ltd. | D6100 | 120 Voltage | 60 Hz | 0.6 Watts | 6 Voltage | 0.24 Watts | 46.34 | 0.92 W/VVA | | 0 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|------------------------------|-----------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Hon-Kwang Electric Co., Ltd. | D6100-01 | 120 Voltage | 60 Hz | 0.15 Watts | 3 Voltage | 0.24 Watts | 23.98 | 0.72 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | D6100-02 | 120 Voltage | 60 Hz | 0.51 Watts | 8.5 Voltage | 0.23 Watts | 45.84 | 0.85 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | D6100-03 | 120 Voltage | 60 Hz | 0.6 Watts | 12 Voltage | 0.24 Watts | 49.27 | 0.88 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | D6100-04 | 120 Voltage | 60 Hz | 0.3 Watts | 3 Voltage | 0.24 Watts | 35.21 | 0.82 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | D6100-05 | 120 Voltage | 60 Hz | 0.3 Watts | 6 Voltage | 0.23 Watts | 37.96 | 0.77 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | D9100-02 | 120 Voltage | 60 Hz | 0.45 Watts | 9 Voltage | 0.28 Watts | 43.73 | 0.78 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | D9100-03 | 120 Voltage | 60 Hz | 0.68 Watts | 9 Voltage | 0.28 Watts | 47.81 | 0.87 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | D9100-04 | 120 Voltage | 60 Hz | 0.7 Watts | 14 Voltage | 0.29 Watts | 48.09 | 0.87 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | D9100-05 | 120 Voltage | 60 Hz | 0.45 Watts | 4.5 Voltage | 0.29 Watts | 39.66 | 0.83 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | D9200CEC | 120 Voltage | 60 Hz | 1.8 Watts | 9 Voltage | 0.21 Watts | 66.36 | 0.85 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | D9300-04 | 120 Voltage | 60 Hz | 2.4 Watts | 12 Voltage | 0.22 Watts | 70.51 | 0.83 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | D9500CEC | 120 Voltage | 60 Hz | 4.5 Watts | 9 Voltage | 0.26 Watts | 73.35 | 0.89 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-HP-A05 | 100-240 Voltage | 50-60 Hz | 20 Watts | 5 Voltage | 0.11 Watts | 79.52 | 0.51 W/V/A | 0.16 Watts | 78.65 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|------------------------------|--------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Hon-Kwang Electric Co., Ltd. | HK-HP-A22 | 100-240 Voltage | 50-60 Hz | 29.9 Watts | 22 Voltage | 0.24 Watts | 84.22 | 0.54 W/V/A | 0.27 Watts | 83.66 |
| Hon-Kwang Electric Co., Ltd. | HK-IA20-U15 | 100-120 Voltage | 50-60 Hz | 19.5 Watts | 15 Voltage | 0.2 Watts | 82.75 | 0.52 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J103-A030 | 100-240 Voltage | 50-60 Hz | 3 Watts | 3 Voltage | 0.122 Watts | 64.99 | 0.518 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J104-A036 | 100-240 Voltage | 50-60 Hz | 3.6 Watts | 3.6 Voltage | 0.122 Watts | 66.95 | 0.530 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J104-A040 | 100-240 Voltage | 50-60 Hz | 4 Watts | 4 Voltage | 0.070 Watts | 69.08 | 0.541 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J105-A050 | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.130 Watts | 68.46 | 0.544 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J105-A210 | 100-240 Voltage | 50-60 Hz | 5.25 Watts | 21 Voltage | 0.138 Watts | 74.65 | 0.550 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J106-A120 | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.226 Watts | 74.14 | 0.555 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J106-A138 | 100-240 Voltage | 50-60 Hz | 5.52 Watts | 13.8 Voltage | 0.119 Watts | 73.32 | 0.544 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J106-A145 | 100-240 Voltage | 50-60 Hz | 5.8 Watts | 14.5 Voltage | 0.106 Watts | 75.11 | 0.542 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J106-A150 | 100-240 Voltage | 50-60 Hz | 6 Watts | 15 Voltage | 0.168 Watts | 74.32 | 0.550 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J106-A160 | 100-240 Voltage | 50-60 Hz | 6.4 Watts | 16 Voltage | 0.127 Watts | 74.35 | 0.568 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J106-A180 | 100-240 Voltage | 50-60 Hz | 5.94 Watts | 18 Voltage | 0.109 Watts | 78.26 | 0.561 W/V/A | | 0 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|------------------------------|--------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Hon-Kwang Electric Co., Ltd. | HK-J106-A200 | 100-240 Voltage | 50-60 Hz | 6 Watts | 20 Voltage | 0.129 Watts | 75.52 | 0.564 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J106-A220 | 100-240 Voltage | 50-60 Hz | 5.5 Watts | 22 Voltage | 0.154 Watts | 75.95 | 0.556 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J106-A240 | 100-240 Voltage | 50-60 Hz | 6 Watts | 24 Voltage | 0.148 Watts | 75.77 | 0.567 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-J107-U12 | 120 Voltage | 60 Hz | 6.6 Watts | 12 Voltage | 0.08 Watts | 74.67 | 0.56 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-K103-U030 | 120 Voltage | 60 Hz | 3 Watts | 3 Voltage | 0.175 Watts | 65.71 | 0.53 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-K104-U040 | 120 Voltage | 60 Hz | 4 Watts | 4 Voltage | 0.298 Watts | 67.47 | 0.55 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-K105-U050 | 120 Voltage | 60 Hz | 5 Watts | 5 Voltage | 0.265 Watts | 71.33 | 0.56 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-K105-U120 | 120 Voltage | 60 Hz | 4.8 Watts | 12 Voltage | 0.276 Watts | 73.63 | 0.56 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-K105-U150 | 120 Voltage | 60 Hz | 4.95 Watts | 15 Voltage | 0.283 Watts | 75.09 | 0.56 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-M109-U060 | 120 Voltage | 60 Hz | 9 Watts | 6 Voltage | 0.27 Watts | 78.63 | 0.54 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-N112-U120 | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.294 Watts | 79.61 | 0.557 W/V/A | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-PK30-A09 | 100-240 Voltage | 50-60 Hz | 30 Watts | 9 Voltage | 0.170 Watts | 84.06 | 0.555 W/V/A | 0.297 Watts | 84.48 |
| Hon-Kwang Electric Co., Ltd. | HK-Q105-A05 | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.069 Watts | 72.09 | 0.571 W/V/A | | 0 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|------------------------------|--------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Hon-Kwang Electric Co., Ltd. | HK-Q105-A09 | 100-240 Voltage | 50-60 Hz | 5.04 Watts | 9 Voltage | 0.082 Watts | 72.89 | 0.567 W/V | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-Q105-A15 | 100-240 Voltage | 50-60 Hz | 4.95 Watts | 15 Voltage | 0.174 Watts | 72.64 | 0.569 W/V | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-Q105-A18 | 100-240 Voltage | 50-60 Hz | 5.04 Watts | 18 Voltage | 0.156 Watts | 73.73 | 0.570 W/V | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-Q105-A24 | 100-240 Voltage | 50-60 Hz | 5.04 Watts | 24 Voltage | 0.109 Watts | 74.45 | 0.570 W/V | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-Q106-A12 | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.083 Watts | 74.5 | 0.568 W/V | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-R110-A05 | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.112 Watts | 75.86 | 0.545 W/V | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-R112-A09 | 100-240 Voltage | 50-60 Hz | 11.97 Watts | 9 Voltage | 0.107 Watts | 78.9 | 0.561 W/V | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-R112-A12 | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.156 Watts | 79.36 | 0.554 W/V | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-R112-A15 | 100-240 Voltage | 50-60 Hz | 12 Watts | 15 Voltage | 0.153 Watts | 79.73 | 0.556 W/V | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-R112-A24 | 100-240 Voltage | 50-60 Hz | 12 Watts | 24 Voltage | 0.159 Watts | 79.88 | 0.555 W/V | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-X109-A09 | 100-240 Voltage | 50-60 Hz | 9 Watts | 9 Voltage | 0.06 Watts | 82.24 | 0.552 W/V | 0.17 Watts | 76.05 |
| Hon-Kwang Electric Co., Ltd. | HK-X122-U12 | 100-120 Voltage | 50-60 Hz | 22 Watts | 12 Voltage | 0.21 Watts | 81.86 | 0.52 W/V | | 0 |
| Hon-Kwang Electric Co., Ltd. | HK-XH58-A576 | 100-240 Voltage | 50-60 Hz | 57.6 Watts | 57.6 Voltage | 0.18 Watts | 87.25 | 0.54 W/V | 0.26 Watts | 87.98 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-----------------------------|----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Jentec Technology Co., LTD. | AF0605-B | 100-120 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.26 Watts | 71.84 | 0.472 W/V/A | | 0 |
| Jentec Technology Co., LTD. | AF0605-C | 200-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | | 0 | 0.28 Watts | | 73.16 |
| Jentec Technology Co., LTD. | AF0605-D | 200-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | | 0 | 0.28 Watts | | 73.16 |
| Jentec Technology Co., LTD. | AF0605-E | 200-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | | 0 | 0.28 Watts | | 73.16 |
| Jentec Technology Co., LTD. | AF0605-K | 200-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | | 0 | 0.28 Watts | | 73.16 |
| Jentec Technology Co., LTD. | AF0605-N | 200-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | | 0 | 0.28 Watts | | 73.16 |
| Jentec Technology Co., LTD. | AF1805-A (2A5) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.29 Watts | 75.09 | 0.546 W/V/A | 0.3 Watts | 76.32 |
| Jentec Technology Co., LTD. | AF1805-B (2A5) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.29 Watts | 75.09 | 0.546 W/V/A | 0.3 Watts | 76.32 |
| Jentec Technology Co., LTD. | AF1805-C(2 A5) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.29 Watts | 75.09 | 0.546 W/V/A | 0.3 Watts | 76.32 |
| Jentec Technology Co., LTD. | AF1805-D(2 A5) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.29 Watts | 75.09 | 0.546 W/V/A | 0.3 Watts | 76.32 |
| Jentec Technology Co., LTD. | AF1805-E(2 A5) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.29 Watts | 75.09 | 0.546 W/V/A | 0.3 Watts | 76.32 |
| Jentec Technology Co., LTD. | AF1805-K(2 A5) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.29 Watts | 75.09 | 0.546 W/V/A | 0.3 Watts | 76.32 |
| Jentec Technology Co., LTD. | AF1805-N(2 A5) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.29 Watts | 75.09 | 0.546 W/V/A | 0.3 Watts | 76.32 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-----------------------------|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Jentec Technology Co., LTD. | AF1805-S(2 A5F) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.29 Watts | 75.09 | 0.546 W/VVA | 0.3 Watts | 76.32 |
| Jentec Technology Co., LTD. | AH1212-B | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.24 Watts | 80.82 | 0.541 W/VVA | 0.29 Watts | 79.93 |
| Jentec Technology Co., LTD. | AH1212-C | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.24 Watts | 80.82 | 0.541 W/VVA | 0.29 Watts | 79.93 |
| Jentec Technology Co., LTD. | AH1212-D | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.24 Watts | 80.82 | 0.541 W/VVA | 0.29 Watts | 79.93 |
| Jentec Technology Co., LTD. | AH1212-E | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.24 Watts | 80.82 | 0.541 W/VVA | 0.29 Watts | 79.93 |
| Jentec Technology Co., LTD. | AH1212-K | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.24 Watts | 80.82 | 0.541 W/VVA | 0.29 Watts | 79.93 |
| Jentec Technology Co., LTD. | AH1212-N | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.24 Watts | 80.82 | 0.541 W/VVA | 0.29 Watts | 79.93 |
| Jentec Technology Co., LTD. | AH1812-A (1A25) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.24 Watts | 79.9 | 0.588 W/VVA | 0.3 Watts | 80.48 |
| Jentec Technology Co., LTD. | AH1812-B(1 A25) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.24 Watts | 79.9 | 0.588 W/VVA | 0.3 Watts | 80.48 |
| Jentec Technology Co., LTD. | AH1812-B (1A5) | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.16 Watts | 80.42 | 0.604 W/VVA | 0.26 Watts | 81.38 |
| Jentec Technology Co., LTD. | AH1812-C | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.16 Watts | 80.42 | 0.604 W/VVA | 0.26 Watts | 81.38 |
| Jentec Technology Co., LTD. | AH1812-C(1 A25) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.24 Watts | 79.9 | 0.588 W/VVA | 0.3 Watts | 80.48 |
| Jentec Technology Co., LTD. | AH1812-D(1 A25) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.24 Watts | 79.9 | 0.588 W/VVA | 0.3 Watts | 80.48 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-----------------------------|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Jentec Technology Co., LTD. | AH1812-E | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.16 Watts | 80.42 | 0.604 W/V/A | 0.26 Watts | 81.38 |
| Jentec Technology Co., LTD. | AH1812-E(1 A25) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.24 Watts | 79.9 | 0.588 W/V/A | 0.3 Watts | 80.48 |
| Jentec Technology Co., LTD. | AH1812-K(1 A25) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.24 Watts | 79.9 | 0.588 W/V/A | 0.3 Watts | 80.48 |
| Jentec Technology Co., LTD. | AH1812-N(1 A25) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.24 Watts | 79.9 | 0.588 W/V/A | 0.3 Watts | 80.48 |
| Jentec Technology Co., LTD. | AH2424-X | 100-240 Voltage | 50-60 Hz | 18 Watts | 24 Voltage | 0.27 Watts | 83.87 | 0.566 W/V/A | 0.3 Watts | 83.39 |
| Jentec Technology Co., LTD. | CF0605-B | 100-120 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.19 Watts | 72.19 | 0.581 W/V/A | | 0 |
| Jentec Technology Co., LTD. | CF0605-C | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.19 Watts | 72.19 | 0.581 W/V/A | 0.25 Watts | 69.69 |
| Jentec Technology Co., LTD. | CF0605-E | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.19 Watts | 72.19 | 0.581 W/V/A | 0.25 Watts | 69.69 |
| Jentec Technology Co., LTD. | CF1205-B | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.11 Watts | 75.68 | 0.577 W/V/A | 0.19 Watts | 74.24 |
| Jentec Technology Co., LTD. | CF1205-C | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.11 Watts | 75.68 | 0.577 W/V/A | 0.19 Watts | 74.24 |
| Jentec Technology Co., LTD. | CF1205-E | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.11 Watts | 76.6 | 0.577 W/V/A | 0.19 Watts | 74.24 |
| Jentec Technology Co., LTD. | CF1505-B(2 A0F) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.11 Watts | 75.46 | 0.578 W/V/A | 0.29 Watts | 76.12 |
| Jentec Technology Co., LTD. | CF1505-B(2 A5F) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.11 Watts | 75.46 | 0.578 W/V/A | 0.29 Watts | 76.12 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-----------------------------|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Jentec Technology Co., LTD. | CF1505-B(2 A5S1) | 100-120 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.11 Watts | 75.46 | 0.578 W/V | 0.3 Watts | 76.32 |
| Jentec Technology Co., LTD. | CF1505-C(2 A5F) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.11 Watts | 75.46 | 0.578 W/V | 0.15 Watts | 76.12 |
| Jentec Technology Co., LTD. | CF1505-E(2 A0F) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.11 Watts | 75.46 | 0.578 W/V | 0.29 Watts | 76.12 |
| Jentec Technology Co., LTD. | CF1505-E(2 A5F) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.11 Watts | 75.46 | 0.578 W/V | 0.29 Watts | 76.12 |
| Jentec Technology Co., LTD. | CF1805-B(2 A5F) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.11 Watts | 75.46 | 0.578 W/V | 0.29 Watts | 76.12 |
| Jentec Technology Co., LTD. | CF1805-B(2 A5S1) | 100-120 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.11 Watts | 75.46 | 0.578 W/V | 0.3 Watts | 76.32 |
| Jentec Technology Co., LTD. | CF1805-E(2 A5F) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.11 Watts | 75.46 | 0.578 W/V | 0.29 Watts | 76.12 |
| Jentec Technology Co., LTD. | CG2412-B(2 A0F) | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.1 Watts | 82.25 | 0.606 W/V | 0.18 Watts | 82.16 |
| Jentec Technology Co., LTD. | CG2412-B(2 A0S1) | 100-120 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.1 Watts | 82.25 | 0.606 W/V | 0.29 Watts | 81.26 |
| Jentec Technology Co., LTD. | CG2412-C(2 A0F) | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.1 Watts | 82.43 | 0.606 W/V | 0.18 Watts | 82.16 |
| Jentec Technology Co., LTD. | CG2412-E(2 A0F) | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.1 Watts | 82.25 | 0.606 W/V | 0.18 Watts | 82.16 |
| Jentec Technology Co., LTD. | CH0612-X(0 A5F) | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.19 Watts | 76.32 | 0.492 W/V | 0.25 Watts | 73.7 |
| Jentec Technology Co., LTD. | CH1212-X(1 A0F) | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.18 Watts | 81.35 | 0.522 W/V | 0.22 Watts | 81.56 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-------------------------------|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Jentec Technology Co., LTD. | CH1812-B(1 A25F) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.17 Watts | 80.71 | 0.616 W/VA | 0.22 Watts | 80.13 |
| Jentec Technology Co., LTD. | CH1812-B(1 A25S1) | 100-120 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.17 Watts | 80.71 | 0.616 W/VA | 0.3 Watts | 80.48 |
| Jentec Technology Co., LTD. | CH1812-C(1 A25F) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.17 Watts | 80.71 | 0.616 W/VA | 0.22 Watts | 80.13 |
| Jentec Technology Co., LTD. | CH1812-E(1 A25F) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.17 Watts | 80.71 | 0.604 W/VA | 0.22 Watts | 80.13 |
| Jentec Technology Co., LTD. | PI-21 | 100~120 Voltage | 50-60 Hz | 24.6 Watts | 20.5 Voltage | 0.23 Watts | 84.97 | 0.555 W/VA | | 0 |
| Jentec Technology Co., LTD. | PI-29 | 100~120 Voltage | 50-60 Hz | 37.7 Watts | 29 Voltage | 0.27 Watts | 87.36 | 0.551 W/VA | | 0 |
| Kuantech (Shen Zhen) Co. Ltd. | KA12D1200 10023U | 120 Voltage | 60 Hz | 1.2 Watts | 12 Voltage | 0.212 Watts | 66.67 | 0.73 W/VA | | 0 |
| Kuantech (Shen Zhen) Co. Ltd. | KSAFB2400 020W1US | 100-240 Voltage | 50-60 Hz | 4.8 Watts | 24 Voltage | 0.19 Watts | 77.81 | 0.538 W/VA | 0.18 Watts | 74.11 |
| Kuantech (Shen Zhen) Co. Ltd. | KSLFB0700 060W1US | 100-240 Voltage | 50-60 Hz | 4.2 Watts | 7 Voltage | 0.12 Watts | 73.16 | 0.576 W/VA | 0.19 Watts | 72.18 |
| Kuantech (Shen Zhen) Co. Ltd. | KSLFB0900 020W1US | 100-240 Voltage | 50-60 Hz | 1.8 Watts | 9 Voltage | 0.062 Watts | 72.03 | 0.479 W/VA | 0.102 Watts | 71.09 |
| Kuantech (Shen Zhen) Co. Ltd. | KSLFC1200 070W1US | 100-240 Voltage | 50-60 Hz | 8.4 Watts | 12 Voltage | 0.11 Watts | 80.95 | 0.546 W/VA | 0.14 Watts | 80.28 |
| Kuantech (Shen Zhen) Co. Ltd. | KSLFC1200 100W1US | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.15 Watts | 81.29 | 0.528 W/VA | 0.16 Watts | 81.7 |
| Kuantech (Shen Zhen) Co. Ltd. | Power Supply | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.10 Watts | 81.29 | 0.563 W/VA | 0.15 Watts | 80.92 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|--------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | FU12-21090 -A00F | 100-240 Voltage | 50-60 Hz | 13.5 Watts | 9 Voltage | 0.125 Watts | 79.86 | 0.581 W/V/A | 0.221 Watts | 78.92 |
| Leader Electronics, Inc. | -A00F(Radio Shack) | 100-240 Voltage | 50-60 Hz | 13.5 Watts | 9 Voltage | 0.1 Watts | 79.8 | 0.581 W/V/A | 0.145 Watts | 79.33 |
| Leader Electronics, Inc. | Shack 273-1771) | 100-240 Voltage | 50-60 Hz | 13.5 Watts | 9 Voltage | 0.125 Watts | 79.86 | 0.581 W/V/A | 0.221 Watts | 78.92 |
| Leader Electronics, Inc. | (RadioShack) | 100-240 Voltage | 50-60 Hz | 15 Watts | 15 Voltage | 0.227 Watts | 83.05 | 0.524 W/V/A | 0.297 Watts | 81.09 |
| Leader Electronics, Inc. | 030F (Motorola) | 100-240 Voltage | 50-60 Hz | 4.25 Watts | 5 Voltage | 0.054 Watts | 69.77 | 0.546 W/V/A | 0.060 Watts | 67.27 |
| Leader Electronics, Inc. | 000S (TECOM) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.039 Watts | 76.29 | 0.487 W/V/A | 0.040 Watts | 75.28 |
| Leader Electronics, Inc. | 000S (Motorola) | 100-240 Voltage | 50-60 Hz | 10.2 Watts | 12 Voltage | 0.144 Watts | 80.86 | 0.481 W/V/A | 0.129 Watts | 78.22 |
| Leader Electronics, Inc. | (QUANTAT W) | 100-240 Voltage | 50-60 Hz | 30.4 Watts | 19 Voltage | 0.149 Watts | 88.49 | 0.433 W/V/A | 0.137 Watts | 87.8 |
| Leader Electronics, Inc. | 000S(QUANTATW) | 100-240 Voltage | 50-60 Hz | 5.4 Watts | 9 Voltage | 0.137 Watts | 87.8 | 0.562 W/V/A | 0.149 Watts | 88.49 |
| Leader Electronics, Inc. | (QUANTAT W) | 100-240 Voltage | 50-60 Hz | 30.4 Watts | 19 Voltage | 0.149 Watts | 88.49 | 0.433 W/V/A | 0.137 Watts | 87.8 |
| Leader Electronics, Inc. | 001S(QUANTATW) | 100-240 Voltage | 50-60 Hz | 5.4 Watts | 9 Voltage | 0.137 Watts | 87.8 | 0.562 W/V/A | 0.149 Watts | 88.49 |
| Leader Electronics, Inc. | Security Systems) | 120 Voltage | 60 Hz | 10.1 Watts | 24 Voltage | 0.272 Watts | 81.12 | 0.992 W/V/A | | 0 |
| Leader Electronics, Inc. | (Fisher Price) | 120 Voltage | 60 Hz | 5.4 Watts | 6 Voltage | 0.115 Watts | 81.26 | 0.486 W/V/A | | 0 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|--------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | (Fisher Price) | 120 Voltage | 60 Hz | 3.9 Watts | 6 Voltage | 0.128 Watts | 80.07 | 0.526 W/V/A | | 0 |
| Leader Electronics, Inc. | (Fisher Price) | 120 Voltage | 50-60 Hz | 2.1 Watts | 6 Voltage | 0.095 Watts | 75.81 | 0.491 W/V/A | | 0 |
| Leader Electronics, Inc. | -A34F (SerComm) | 100-120 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.187 Watts | 75.88 | 0.535 W/V/A | | 0 |
| Leader Electronics, Inc. | -A00S(YAES U) | 100-120 Voltage | 50-60 Hz | 10.5 Watts | 10.5 Voltage | 0.249 Watts | 81.61 | 0.516 W/V/A | | 0 |
| Leader Electronics, Inc. | -A31S (ALPHA) | 100-120 Voltage | 60 Hz | 5 Watts | 5 Voltage | 0.277 Watts | 73.36 | 0.530 W/V/A | | 0 |
| Leader Electronics, Inc. | -A50F (Hitrontech) | 100-120 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.056 Watts | 75.62 | 0.511 W/V/A | | 0 |
| Leader Electronics, Inc. | -A50F (Gemtek) | 120 Voltage | 60 Hz | 6 Watts | 12 Voltage | 0.078 Watts | 83.28 | 0.512 W/V/A | | 0 |
| Leader Electronics, Inc. | -A51F (Gemtek) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.058 Watts | 84.88 | 0.564 W/V/A | | 0 |
| Leader Electronics, Inc. | -A51F(Gemtek) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.053 Watts | 84.47 | 0.566 W/V/A | | 0 |
| Leader Electronics, Inc. | MT12-41120 -A60F | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.058 Watts | 84.88 | 0.564 W/V/A | | 0 |
| Leader Electronics, Inc. | -A60F (Hitrontech) | 100-120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.058 Watts | 84.88 | 0.564 W/V/A | | 0 |
| Leader Electronics, Inc. | MT12-41120 -A80A | 120 Voltage | 60 Hz | 6 Watts | 12 Voltage | 0.078 Watts | 83.28 | 0.512 W/V/A | | 0 |
| Leader Electronics, Inc. | -AA1F (SerComm) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.055 Watts | 84.78 | 0.566 W/V/A | | 0 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | -AA2S (SerComm) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.055 Watts | 83.91 | 0.565 W/V | | 0 |
| Leader Electronics, Inc. | MT12-41120 -AH0A | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.058 Watts | 84.88 | 0.564 W/V | | 0 |
| Leader Electronics, Inc. | MT12-41120 -AM0F | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.058 Watts | 84.88 | 0.564 W/V | | 0 |
| Leader Electronics, Inc. | -AN0S (Mediatek) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.052 Watts | 84.15 | 0.571 W/V | | 0 |
| Leader Electronics, Inc. | -AR0F (Westell) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.053 Watts | 83.61 | 0.568 W/V | | 0 |
| Leader Electronics, Inc. | -AR0F.(West ell) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.058 Watts | 83.63 | 0.574 W/V | | 0 |
| Leader Electronics, Inc. | -AR0F(West ell) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.053 Watts | 83.61 | 0.568 W/V | | 0 |
| Leader Electronics, Inc. | -AR1F (Westell) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.053 Watts | 83.41 | 0.567 W/V | | 0 |
| Leader Electronics, Inc. | -AR3F.(West ell) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.058 Watts | 83.63 | 0.574 W/V | | 0 |
| Leader Electronics, Inc. | -AR4S (Westell) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.058 Watts | 83.63 | 0.574 W/V | | 0 |
| Leader Electronics, Inc. | -AR4S(West ell) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.053 Watts | 83.61 | 0.568 W/V | | 0 |
| Leader Electronics, Inc. | -AV0S (AbCom) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.052 Watts | 84.14 | 0.569 W/V | | 0 |
| Leader Electronics, Inc. | -AV0S(AbCo m) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.052 Watts | 84.14 | 0.569 W/V | | 0 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | -AV3S(Abocom) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.052 Watts | 84.14 | 0.569 W/V | | 0 |
| Leader Electronics, Inc. | -AX0S (U-MEDIA) | 120 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.053 Watts | 84.16 | 0.568 W/V | | 0 |
| Leader Electronics, Inc. | MT12-90450 70-A1 | 120 Voltage | 60 Hz | 3.15 Watts | 4.5 Voltage | 0.057 Watts | 73.57 | 0.455 W/V | | 0 |
| Leader Electronics, Inc. | MT12-90600 80-A1 | 120 Voltage | 60 Hz | 4.8 Watts | 6 Voltage | 0.057 Watts | 75.82 | 0.473 W/V | | 0 |
| Leader Electronics, Inc. | MT12-90900 80-A1 | 120 Voltage | 60 Hz | 7.2 Watts | 9 Voltage | 0.056 Watts | 83.28 | 0.502 W/V | | 0 |
| Leader Electronics, Inc. | MT12-91045 -A00S | 120 Voltage | 60 Hz | 3.15 Watts | 4.5 Voltage | 0.056 Watts | 72.35 | 0.452 W/V | | 0 |
| Leader Electronics, Inc. | Shack 273-1765) | 120 Voltage | 60 Hz | 3.15 Watts | 4.5 Voltage | 0.058 Watts | 72.67 | 0.455 W/V | | 0 |
| Leader Electronics, Inc. | MT12-91060 -A00S | 120 Voltage | 60 Hz | 4.8 Watts | 6 Voltage | 0.058 Watts | 76.3 | 0.484 W/V | | 0 |
| Leader Electronics, Inc. | Shack 273-1766) | 120 Voltage | 60 Hz | 4.8 Watts | 6 Voltage | 0.058 Watts | 76.3 | 0.484 W/V | | 0 |
| Leader Electronics, Inc. | MT12-91090 -A00S | 120 Voltage | 60 Hz | 7.2 Watts | 9 Voltage | 0.051 Watts | 82.41 | 0.514 W/V | | 0 |
| Leader Electronics, Inc. | Shack 273-1768) | 120 Voltage | 60 Hz | 7.2 Watts | 9 Voltage | 0.051 Watts | 82.81 | 0.512 W/V | | 0 |
| Leader Electronics, Inc. | (RadioShack) | 120 Voltage | 60 Hz | 6 Watts | 12 Voltage | 0.054 Watts | 83.65 | 0.490 W/V | | 0 |
| Leader Electronics, Inc. | MT12-91120 -A00S | 120 Voltage | 60 Hz | 6 Watts | 12 Voltage | 0.047 Watts | 83.8 | 0.503 W/V | | 0 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | Shack 273-1774) | 120 Voltage | 60 Hz | 6 Watts | 12 Voltage | 0.05 Watts | 83.02 | 0.509 W/V/A | | 0 |
| Leader Electronics, Inc. | MT12-A1105 -A00F | 120 Voltage | 60 Hz | 10.5 Watts | 10.5 Voltage | 0.050 Watts | 83.92 | 0.524 W/V/A | | 0 |
| Leader Electronics, Inc. | MT12-A1138 -A00F | 120 Voltage | 60 Hz | 13.725 Watts | 13.8 Voltage | 0.057 Watts | 84.52 | 0.528 W/V/A | | 0 |
| Leader Electronics, Inc. | MT12-B1065 -A00F | 120 Voltage | 60 Hz | 3.25 Watts | 6.5 Voltage | 0.050 Watts | 75.87 | 0.465 W/V/A | | 0 |
| Leader Electronics, Inc. | MT12-B1120 -A00F | 120 Voltage | 60 Hz | 6 Watts | 12 Voltage | 0.06 Watts | 83.73 | 0.51 W/V/A | | 0 |
| Leader Electronics, Inc. | -A01F(TEC OM) | 120 Voltage | 60 Hz | 6 Watts | 12 Voltage | 0.052 Watts | 82.56 | 0.518 W/V/A | | 0 |
| Leader Electronics, Inc. | MT12-D112 0-A00S | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.052 Watts | 84.96 | 0.530 W/V/A | | 0 |
| Leader Electronics, Inc. | -A01S (TECOM) | 100-120 Voltage | 60 Hz | 7.5 Watts | 5 Voltage | 0.087 Watts | 78.55 | 0.459 W/V/A | | 0 |
| Leader Electronics, Inc. | -A30S (D-Link) | 120 Voltage | 60 Hz | 7.5 Watts | 7.5 Voltage | 0.089 Watts | 82.72 | 0.498 W/V/A | | 0 |
| Leader Electronics, Inc. | -A31S (D-Link) | 100 Voltage | 50-60 Hz | 7.5 Watts | 7.5 Voltage | 0.127 Watts | 82.47 | 0.497 W/V/A | | 0 |
| Leader Electronics, Inc. | -A30S (Arcadyan) | 110-120 Voltage | 60 Hz | 9 Watts | 9 Voltage | 0.076 Watts | 85.06 | 0.509 W/V/A | | 0 |
| Leader Electronics, Inc. | -A80S (D-Link) | 120 Voltage | 60 Hz | 9 Watts | 9 Voltage | 0.093 Watts | 83.17 | 0.511 W/V/A | | 0 |
| Leader Electronics, Inc. | -A81S (D-Link) | 100 Voltage | 50-60 Hz | 9 Watts | 9 Voltage | 0.173 Watts | 84.31 | 0.512 W/V/A | | 0 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | -A00S (NETGEAR) | 100-120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.079 Watts | 86.22 | 0.548 W/V/A | | 0 |
| Leader Electronics, Inc. | -A01S (NETGEAR) | 100-120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.079 Watts | 86.22 | 0.548 W/V/A | | 0 |
| Leader Electronics, Inc. | -A02S (NETGEAR) | 100-120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.081 Watts | 87.38 | 0.553 W/V/A | | 0 |
| Leader Electronics, Inc. | -A03S (NETGEAR) | 100-120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.081 Watts | 87.38 | 0.553 W/V/A | | 0 |
| Leader Electronics, Inc. | -A04S (NETGEAR) | 100-120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.079 Watts | 86.22 | 0.548 W/V/A | | 0 |
| Leader Electronics, Inc. | -A04S(NET GEAR) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.179 Watts | 85.92 | 0.568 W/V/A | | 0 |
| Leader Electronics, Inc. | -A05S (NETGEAR) | 100-120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.079 Watts | 86.22 | 0.548 W/V/A | | 0 |
| Leader Electronics, Inc. | -A05S(NET GEAR) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.179 Watts | 85.92 | 0.568 W/V/A | | 0 |
| Leader Electronics, Inc. | -A06S (NETGEAR) | 100-120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.081 Watts | 87.38 | 0.553 W/V/A | | 0 |
| Leader Electronics, Inc. | -A06S(NET GEAR) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.081 Watts | 87.38 | 0.553 W/V/A | | 0 |
| Leader Electronics, Inc. | -A07S (NETGEAR) | 100-120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.081 Watts | 87.38 | 0.553 W/V/A | | 0 |
| Leader Electronics, Inc. | -A07S(NET GEAR) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.081 Watts | 87.38 | 0.553 W/V/A | | 0 |
| Leader Electronics, Inc. | -A62S (SerComm) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.106 Watts | 85.65 | 0.581 W/V/A | | 0 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|---|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | -A64S(SER COMM) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.101 Watts | 84.73 | 0.602 W/V/A | | 0 |
| Leader Electronics, Inc. | -A67S(SER COMM) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.142 Watts | 86.68 | 0.547 W/V/A | | 0 |
| Leader Electronics, Inc. | -A71S(Askey) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.088 Watts | 84.12 | 0.522 W/V/A | | 0 |
| Leader Electronics, Inc. | -AAC(S(SEN AO) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.09 Watts | 86.06 | 0.566 W/V/A | | 0 |
| Leader Electronics, Inc. | -AP0S (Actiontec) | 100-120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.081 Watts | 87.38 | 0.553 W/V/A | | 0 |
| Leader Electronics, Inc. | -AY0S (D-Link) | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.102 Watts | 85.42 | 0.511 W/V/A | | 0 |
| Leader Electronics, Inc. | -AY1S (D-Link) | 100 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.179 Watts | 85.9 | 0.505 W/V/A | | 0 |
| Leader Electronics, Inc. | -A01S (TECOM) | 120 Voltage | 60 Hz | 12 Watts | 15 Voltage | 0.115 Watts | 85.55 | 0.553 W/V/A | | 0 |
| Leader Electronics, Inc. | -A05S(TEC OM) | 100-120 Voltage | 50-60 Hz | 12 Watts | 15 Voltage | 0.156 Watts | 86.34 | 0.522 W/V/A | | 0 |
| Leader Electronics, Inc. (Fisher Price) | | 120 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.207 Watts | 86.83 | 0.532 W/V/A | | 0 |
| Leader Electronics, Inc. | -A30S(Ensk y) | 120 Voltage | 60 Hz | 18 Watts | 9 Voltage | 0.095 Watts | 82.88 | 0.554 W/V/A | | 0 |
| Leader Electronics, Inc. | -AJ0S (D-Link) | 120 Voltage | 60 Hz | 14.4 Watts | 12 Voltage | 0.11 Watts | 84.94 | 0.5453 W/V/A | | 0 |
| Leader Electronics, Inc. | -AJ0S(D-LINK) | 120 Voltage | 60 Hz | 14.4 Watts | 12 Voltage | 0.11 Watts | 84.94 | 0.5453 W/V/A | | 0 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | -AJ1S(D-LIN K) | 100 Voltage | 50 Hz | 14.4 Watts | 12 Voltage | 0.158 Watts | 85.68 | 0.572 W/V/A | | 0 |
| Leader Electronics, Inc. | MT20-21120 -A00F | 110-127 Voltage | 60 Hz | 9 Watts | 12 Voltage | 0.060 Watts | 84.5 | 0.502 W/V/A | | 0 |
| Leader Electronics, Inc. | -A00F(Motorola) | 110-127 Voltage | 60 Hz | 9 Watts | 12 Voltage | 0.054 Watts | 83.81 | 0.51 W/V/A | | 0 |
| Leader Electronics, Inc. | (RadioShack) | 120 Voltage | 60 Hz | 18 Watts | 12 Voltage | 0.055 Watts | 84.03 | 0.541 W/V/A | | 0 |
| Leader Electronics, Inc. | Shack 273-1775) | 120 Voltage | 60 Hz | 18 Watts | 12 Voltage | 0.052 Watts | 83.85 | 0.517 W/V/A | | 0 |
| Leader Electronics, Inc. | -A00S (Motorola) | 100-240 Voltage | 50-60 Hz | 2.7 Watts | 9 Voltage | 0.044 Watts | 73.97 | 0.507 W/V/A | 0.071 Watts | 68.64 |
| Leader Electronics, Inc. | -A00S(TP-LINK) | 100-240 Voltage | 50-60 Hz | 4.2 Watts | 12 Voltage | 0.121 Watts | 74.54 | 0.552 W/V/A | 0.151 Watts | 73.48 |
| Leader Electronics, Inc. | 0-C00S(TP-LINK) | 100-240 Voltage | 50-60 Hz | 5.4 Watts | 9 Voltage | 0.116 Watts | 74.18 | 0.586 W/V/A | 0.182 Watts | 74.21 |
| Leader Electronics, Inc. | -A12S (CAMEO) | 100 Voltage | 50-60 Hz | 6.6 Watts | 3.3 Voltage | 0.122 Watts | 72.2 | 0.504 W/V/A | 0.232 Watts | 71.49 |
| Leader Electronics, Inc. | -A42F (SerComm) | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.093 Watts | 75.71 | 0.501 W/V/A | 0.104 Watts | 73.28 |
| Leader Electronics, Inc. | -K60S (U-MEDIA) | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.069 Watts | 76.9 | 0.478 W/V/A | 0.126 Watts | 74.87 |
| Leader Electronics, Inc. | MU10-41052 -A01S | 100-240 Voltage | 50-60 Hz | 5.2 Watts | 5.2 Voltage | 0.084 Watts | 76.52 | 0.504 W/V/A | 0.115 Watts | 75.05 |
| Leader Electronics, Inc. | -A11S (SONY) | 100-240 Voltage | 50-60 Hz | 6.2 Watts | 5.2 Voltage | 0.076 Watts | 78.82 | 0.509 W/V/A | 0.122 Watts | 77.29 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|--------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | MU10-41060-A10S | 100-240 Voltage | 50-60 Hz | 4.8 Watts | 6 Voltage | 0.101 Watts | 75.24 | 0.494 W/Va | 0.110 Watts | 72.67 |
| Leader Electronics, Inc. | MU10-41090-A00F | 100-120 Voltage | 50-60 Hz | 4.5 Watts | 9 Voltage | 0.205 Watts | 77.03 | 0.463 W/Va | 0.137 Watts | 73.7 |
| Leader Electronics, Inc. | -A00S (TP-LINK) | 100-240 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.129 Watts | 81.79 | 0.506 W/Va | 0.177 Watts | 80.33 |
| Leader Electronics, Inc. | -C00S (TP-LINK) | 100-240 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.128 Watts | 82.52 | 0.510 W/Va | 0.178 Watts | 80.44 |
| Leader Electronics, Inc. | -E00S (TP-LINK) | 100-240 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.111 Watts | 82.54 | 0.511 W/Va | 0.147 Watts | 80.14 |
| Leader Electronics, Inc. | -I00S (TP-LINK) | 100-240 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.121 Watts | 82.77 | 0.511 W/Va | 0.149 Watts | 79.91 |
| Leader Electronics, Inc. | -K00S (TP-LINK) | 100-240 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.120 Watts | 82.64 | 0.510 W/Va | 0.164 Watts | 79.92 |
| Leader Electronics, Inc. | 2-A00S (SONY) | 100-240 Voltage | 50-60 Hz | 6.5 Watts | 5.2 Voltage | 0.125 Watts | 77.42 | 0.54 W/Va | 0.22 Watts | 76.05 |
| Leader Electronics, Inc. | 1ANKS(DAT A IMAGE) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.238 Watts | 76.09 | 0.548 W/Va | 0.286 Watts | 74 |
| Leader Electronics, Inc. | 6EGFF (PREMIER) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.252 Watts | 75.48 | 0.535 W/Va | 0.286 Watts | 75.53 |
| Leader Electronics, Inc. | -AJCS (SerComm) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.244 Watts | 76.64 | 0.535 W/Va | 0.28 Watts | 73.85 |
| Leader Electronics, Inc. | -ALJS (SerComm) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.269 Watts | 77.17 | 0.515 W/Va | 0.288 Watts | 76.43 |
| Leader Electronics, Inc. | -EF2F (SerComm) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.254 Watts | 77.11 | 0.542 W/Va | 0.288 Watts | 75.8 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|-----------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | -EKFF (PREMIER) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.252 Watts | 75.48 | 0.535 W/V/A | 0.286 Watts | 75.53 |
| Leader Electronics, Inc. | -ENES(YAM AHA) | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.251 Watts | 72.92 | 0.503 W/V/A | 0.292 Watts | 68.84 |
| Leader Electronics, Inc. | -GHSS (TCL) | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.231 Watts | 75.45 | 0.521 W/V/A | 0.245 Watts | 72.91 |
| Leader Electronics, Inc. | (grandstream) | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.234 Watts | 76.22 | 0.517 W/V/A | 0.263 Watts | 73.25 |
| Leader Electronics, Inc. | -GKQF (TP-LINK) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.264 Watts | 76.53 | 0.53 W/V/A | 0.293 Watts | 75.68 |
| Leader Electronics, Inc. | -KICF (Hitrontech) | 100-240 Voltage | 50-60 Hz | 7.5 Watts | 5 Voltage | 0.264 Watts | 75.9 | 0.509 W/V/A | 0.294 Watts | 72.79 |
| Leader Electronics, Inc. | -KKVF (Hitrontech) | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.255 Watts | 73.21 | 0.536 W/V/A | 0.282 Watts | 68.75 |
| Leader Electronics, Inc. | -KLBF (TP-LINK) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.264 Watts | 76.53 | 0.53 W/V/A | 0.293 Watts | 75.68 |
| Leader Electronics, Inc. | -MKQF (TP-LINK) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.264 Watts | 76.53 | 0.53 W/V/A | 0.293 Watts | 75.68 |
| Leader Electronics, Inc. | MU12-21060 -AM0S (GE) | 100-240 Voltage | 50-60 Hz | 4.8 Watts | 6 Voltage | 0.162 Watts | 75.47 | 0.521 W/V/A | 0.193 Watts | 72.43 |
| Leader Electronics, Inc. | -AE8S (CAMEO) | 100-240 Voltage | 50-60 Hz | 7.5 Watts | 7.5 Voltage | 0.159 Watts | 78.27 | 0.502 W/V/A | 0.240 Watts | 74.84 |
| Leader Electronics, Inc. | -AH2S (CAMEO) | 100-240 Voltage | 50-60 Hz | 7.5 Watts | 7.5 Voltage | 0.169 Watts | 78.25 | 0.498 W/V/A | 0.227 Watts | 75.18 |
| Leader Electronics, Inc. | -AH3S (CAMEO) | 100-240 Voltage | 50-60 Hz | 11.25 Watts | 7.5 Voltage | 0.142 Watts | 79.2 | 0.539 W/V/A | 0.216 Watts | 77.66 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | -AH7S (CAMEO) | 100 Voltage | 50-60 Hz | 7.5 Watts | 7.5 Voltage | 0.169 Watts | 78.25 W/V | 0.498 | 0.227 Watts | 75.18 |
| Leader Electronics, Inc. | -AI1S (CAMEO) | 100-240 Voltage | 50-60 Hz | 7.5 Watts | 7.5 Voltage | 0.163 Watts | 78.46 W/V | 0.488 | 0.254 Watts | 76.95 |
| Leader Electronics, Inc. | -CN0S (DELTA) | 100-240 Voltage | 50-60 Hz | 7.5 Watts | 7.5 Voltage | 0.169 Watts | 78.25 W/V | 0.498 | 0.227 Watts | 75.18 |
| Leader Electronics, Inc. | -GH0S (CAMEO) | 100-240 Voltage | 50-60 Hz | 7.5 Watts | 7.5 Voltage | 0.167 Watts | 78.72 W/V | 0.499 | 0.226 Watts | 77.51 |
| Leader Electronics, Inc. | -IH0F(CAMEO) | 100-240 Voltage | 50-60 Hz | 7.5 Watts | 7.5 Voltage | 0.139 Watts | 77.83 W/V | 0.519 | 0.224 Watts | 75.38 |
| Leader Electronics, Inc. | -A1HS (NETGEAR) | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.243 Watts | 81.85 W/V | 0.544 | 0.294 Watts | 80.78 |
| Leader Electronics, Inc. | -A1JS (NETGEAR) | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.243 Watts | 81.85 W/V | 0.544 | 0.294 Watts | 80.78 |
| Leader Electronics, Inc. | -KHHS (Mototech) | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.225 Watts | 81.97 W/V | 0.544 | 0.295 Watts | 80.82 |
| Leader Electronics, Inc. | -B00S (TECOM) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.156 Watts | 78.19 W/V | 0.534 | 0.209 Watts | 77 |
| Leader Electronics, Inc. | -D00S (TECOM) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.156 Watts | 78.19 W/V | 0.534 | 0.209 Watts | 77 |
| Leader Electronics, Inc. | -F00S (TECOM) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.156 Watts | 78.19 W/V | 0.534 | 0.209 Watts | 77 |
| Leader Electronics, Inc. | -H00S (TECOM) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.156 Watts | 78.19 W/V | 0.534 | 0.209 Watts | 77 |
| Leader Electronics, Inc. | -I00S (TECOM) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.156 Watts | 78.19 W/V | 0.534 | 0.209 Watts | 77 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | -L00S (TECOM) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.156 Watts | 78.19 | 0.534 W/V/A | 0.209 Watts | 77 |
| Leader Electronics, Inc. | -N00S (TECOM) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.156 Watts | 78.19 | 0.534 W/V/A | 0.209 Watts | 77 |
| Leader Electronics, Inc. | oShack (273-1696) | 100-240 Voltage | 50-60 Hz | 15 Watts | 7.5 Voltage | 0.053 Watts | 80.26 | 0.506 W/V/A | 0.049 Watts | 80.17 |
| Leader Electronics, Inc. | 0-A51F (Gemtek) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.148 Watts | 78.11 | 0.533 W/V/A | 0.242 Watts | 75.69 |
| Leader Electronics, Inc. | 0-AH1S(SE RCOMM) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.163 Watts | 83.14 | 0.553 W/V/A | 0.219 Watts | 81.75 |
| Leader Electronics, Inc. | 0-EH1S(SE RCOMM) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.163 Watts | 83.14 | 0.553 W/V/A | 0.219 Watts | 81.75 |
| Leader Electronics, Inc. | -A00S (Motorola) | 100-240 Voltage | 50-60 Hz | 16.2 Watts | 18 Voltage | 0.149 Watts | 85.23 | 0.516 W/V/A | 0.238 Watts | 86.87 |
| Leader Electronics, Inc. | -A72F (Sercomm) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.188 Watts | 77.57 | 0.535 W/V/A | 0.290 Watts | 75.79 |
| Leader Electronics, Inc. | -AG1S(Delta) | 100-240 Voltage | 50-60 Hz | 14 Watts | 5 Voltage | 0.177 Watts | 76.24 | 0.546 W/V/A | 0.286 Watts | 76.37 |
| Leader Electronics, Inc. | -E71F (SerComm) | 100-240 Voltage | 50-60 Hz | 12.5 Watts | 5 Voltage | 0.181 Watts | 78.27 | 0.54 W/V/A | 0.296 Watts | 77.91 |
| Leader Electronics, Inc. | 1AF0F (FOXCONN) | 100-240 Voltage | 50-60 Hz | 18 Watts | 9 Voltage | 0.220 Watts | 81.36 | 0.536 W/V/A | 0.272 Watts | 80.68 |
| Leader Electronics, Inc. | 1CF0F (FOXCONN) | 100-240 Voltage | 50-60 Hz | 18 Watts | 9 Voltage | 0.220 Watts | 81.36 | 0.536 W/V/A | 0.272 Watts | 80.68 |
| Leader Electronics, Inc. | 1EF0F (FOXCONN) | 100-240 Voltage | 50-60 Hz | 18 Watts | 9 Voltage | 0.220 Watts | 81.36 | 0.536 W/V/A | 0.272 Watts | 80.68 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | 1IF0F (FOXCONN) | 100-240 Voltage | 50-60 Hz | 18 Watts | 9 Voltage | 0.220 Watts | 81.36 | 0.536 W/V/A | 0.272 Watts | 80.68 |
| Leader Electronics, Inc. | 1KF0F (FOXCONN) | 100-240 Voltage | 50-60 Hz | 18 Watts | 9 Voltage | 0.220 Watts | 81.36 | 0.536 W/V/A | 0.272 Watts | 80.68 |
| Leader Electronics, Inc. | -AF0F (FOXCONN) | 100-240 Voltage | 50-60 Hz | 18 Watts | 9 Voltage | 0.220 Watts | 81.36 | 0.536 W/V/A | 0.272 Watts | 80.68 |
| Leader Electronics, Inc. | -CF0F (FOXCONN) | 100-240 Voltage | 50-60 Hz | 18 Watts | 9 Voltage | 0.220 Watts | 81.36 | 0.536 W/V/A | 0.272 Watts | 80.68 |
| Leader Electronics, Inc. | -EF0F (FOXCONN) | 100-240 Voltage | 50-60 Hz | 18 Watts | 9 Voltage | 0.220 Watts | 81.36 | 0.536 W/V/A | 0.272 Watts | 80.68 |
| Leader Electronics, Inc. | -IF0F (FOXCONN) | 100-240 Voltage | 50-60 Hz | 18 Watts | 9 Voltage | 0.220 Watts | 81.36 | 0.536 W/V/A | 0.272 Watts | 80.68 |
| Leader Electronics, Inc. | -KF0F (FOXCONN) | 100-240 Voltage | 50-60 Hz | 18 Watts | 9 Voltage | 0.220 Watts | 81.36 | 0.536 W/V/A | 0.272 Watts | 80.68 |
| Leader Electronics, Inc. | -ACMS (U-MEDIA) | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.242 Watts | 84.16 | 0.542 W/V/A | 0.262 Watts | 83.48 |
| Leader Electronics, Inc. | -M10S(KunDian) | 100-240 Voltage | 50-60 Hz | 14.8 Watts | 14.8 Voltage | 0.16 Watts | 80.98 | 0.547 W/V/A | 0.257 Watts | 79.27 |
| Leader Electronics, Inc. | -A00S (Motorola) | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.160 Watts | 84.61 | 0.530 W/V/A | 0.213 Watts | 84.39 |
| Leader Electronics, Inc. | -I00S (Motorola) | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.160 Watts | 84.61 | 0.530 W/V/A | 0.213 Watts | 84.39 |
| Leader Electronics, Inc. | -K00S (Motorola) | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.160 Watts | 84.61 | 0.530 W/V/A | 0.213 Watts | 84.39 |
| Leader Electronics, Inc. | -I00S (Motorola) | 100-240 Voltage | 50-60 Hz | 15 Watts | 5 Voltage | 0.212 Watts | 78.08 | 0.537 W/V/A | 0.260 Watts | 76.77 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|--------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | -AAJS (Mediatek) | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.241 Watts | 83.68 | 0.533 W/V/A | 0.264 Watts | 84.29 |
| Leader Electronics, Inc. | -IAJS (Mediatek) | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.236 Watts | 84.12 | 0.536 W/V/A | 0.263 Watts | 84.69 |
| Leader Electronics, Inc. | -KAJS (Mediatek) | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.259 Watts | 83.63 | 0.539 W/V/A | 0.269 Watts | 85.42 |
| Leader Electronics, Inc. | -KHNS (FOXCONN) | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.26 Watts | 83.13 | 0.533 W/V/A | 0.274 Watts | 85.93 |
| Leader Electronics, Inc. | -A10F (Visonic) | 100-240 Voltage | 50-60 Hz | 20 Watts | 12.5 Voltage | 0.199 Watts | 83.43 | 0.515 W/V/A | 0.288 Watts | 84.98 |
| Leader Electronics, Inc. | -A60S(TP-LI NK) | 100-240 Voltage | 50-60 Hz | 24 Watts | 48 Voltage | 0.202 Watts | 86.91 | 0.554 W/V/A | 0.274 Watts | 86.51 |
| Leader Electronics, Inc. | -C60S(TP-LI NK) | 100-240 Voltage | 50-60 Hz | 24 Watts | 48 Voltage | 0.202 Watts | 86.91 | 0.554 W/V/A | 0.274 Watts | 86.51 |
| Leader Electronics, Inc. | -E60S(TP-LI NK) | 100-240 Voltage | 50-60 Hz | 24 Watts | 48 Voltage | 0.202 Watts | 86.91 | 0.554 W/V/A | 0.274 Watts | 86.51 |
| Leader Electronics, Inc. | -I60S(TP-LI NK) | 100-240 Voltage | 50-60 Hz | 24 Watts | 48 Voltage | 0.202 Watts | 86.91 | 0.554 W/V/A | 0.274 Watts | 86.51 |
| Leader Electronics, Inc. | -K60S(TP-LI NK) | 100-240 Voltage | 50-60 Hz | 24 Watts | 48 Voltage | 0.202 Watts | 86.91 | 0.554 W/V/A | 0.274 Watts | 86.51 |
| Leader Electronics, Inc. | Shack 273-1668) | 100-240 Voltage | 50-60 Hz | 30 Watts | 30 Voltage | 0.163 Watts | 86.89 | 0.521 W/V/A | 0.226 Watts | 86.93 |
| Leader Electronics, Inc. | -K10F (Hitrontech) | 220-240 Voltage | 50 Hz | 5 Watts | 5 Voltage | | 0 | | 0.107 Watts | 73.18 |
| Leader Electronics, Inc. | -K12S (Arcadyan) | 220-240 Voltage | 50 Hz | 9 Watts | 9 Voltage | | 0 | | 0.114 Watts | 77.45 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | MV12-41120 -CM0F | 220-230 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | | 0 | | 0.130 Watts | 83.62 |
| Leader Electronics, Inc. | -E25F (SerComm) | 220-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | | 0 | | 0.107 Watts | 82.65 |
| Leader Electronics, Inc. | MV12-41120 -EM0F | 220-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | | 0 | | 0.133 Watts | 83.44 |
| Leader Electronics, Inc. | -I32S (Arcadyan) | 220-240 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.107 Watts | 83.15 |
| Leader Electronics, Inc. | -I34S (Arcadyan) | 220-240 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.107 Watts | 83.15 |
| Leader Electronics, Inc. | -I82F (Gemtek) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.108 Watts | 83.71 |
| Leader Electronics, Inc. | -I83F (Gemtek) | 230 Voltage | 50 Hz | 6 Watts | 12 Voltage | | 0 | | 0.110 Watts | 78.7 |
| Leader Electronics, Inc. | MV12-41120 -IA0A | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.132 Watts | 84.65 |
| Leader Electronics, Inc. | MV12-41120 -IM0F | 220-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | | 0 | | 0.134 Watts | 83.46 |
| Leader Electronics, Inc. | -K55F(ZyXE L) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.108 Watts | 83.12 |
| Leader Electronics, Inc. | -K80F (Gemtek) | 230 Voltage | 50 Hz | 6 Watts | 12 Voltage | | 0 | | 0.108 Watts | 78.53 |
| Leader Electronics, Inc. | -K81F (Gemtek) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.108 Watts | 84.19 |
| Leader Electronics, Inc. | -KI0S (AbCom) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.105 Watts | 84.16 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | MV12-41120 -KM0F | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.131 Watts | 84.2 |
| Leader Electronics, Inc. | MV12-D112 0-K00S | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.111 Watts | 84.5 |
| Leader Electronics, Inc. | 0-K30S (Arcadyan) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.125 Watts | 83.17 |
| Leader Electronics, Inc. | 5-C50S (D-Link) | 220 Voltage | 50-60 Hz | 7.5 Watts | 7.5 Voltage | | 0 | | 0.088 Watts | 84.05 |
| Leader Electronics, Inc. | 5-E50S (D-Link) | 220-240 Voltage | 50 Hz | 7.5 Watts | 7.5 Voltage | | 0 | | 0.096 Watts | 82.03 |
| Leader Electronics, Inc. | 5-I50S (D-Link) | 220-230 Voltage | 50 Hz | 7.5 Watts | 7.5 Voltage | | 0 | | 0.092 Watts | 83.84 |
| Leader Electronics, Inc. | 5-K50S (D-Link) | 220-230 Voltage | 50 Hz | 7.5 Watts | 7.5 Voltage | | 0 | | 0.092 Watts | 83.84 |
| Leader Electronics, Inc. | 5-K51S (D-Link) | 220 Voltage | 50-60 Hz | 7.5 Watts | 7.5 Voltage | | 0 | | 0.088 Watts | 84.05 |
| Leader Electronics, Inc. | 5-M50S (D-Link) | 220 Voltage | 60 Hz | 7.5 Watts | 7.5 Voltage | | 0 | | 0.099 Watts | 82.2 |
| Leader Electronics, Inc. | 0-C30S (Arcadyan) | 220 Voltage | 50-60 Hz | 9 Watts | 9 Voltage | | 0 | | 0.193 Watts | 82.97 |
| Leader Electronics, Inc. | 0-C70S (D-Link) | 220-230 Voltage | 50 Hz | 9 Watts | 9 Voltage | | 0 | | 0.123 Watts | 84.74 |
| Leader Electronics, Inc. | 0-E30S(Arcadyan) | 240 Voltage | 50 Hz | 9 Watts | 9 Voltage | | 0 | | 0.162 Watts | 82.48 |
| Leader Electronics, Inc. | 0-E70S (D-Link) | 220-240 Voltage | 50 Hz | 9 Watts | 9 Voltage | | 0 | | 0.099 Watts | 82.95 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | 0-I70S (D-Link) | 220-230 Voltage | 50 Hz | 9 Watts | 9 Voltage | | 0 | | 0.069 Watts | 84.65 |
| Leader Electronics, Inc. | 0-K30S (Arcadyan) | 220-230 Voltage | 50 Hz | 9 Watts | 9 Voltage | | 0 | | 0.117 Watts | 84.34 |
| Leader Electronics, Inc. | 0-K70S (D-Link) | 220-230 Voltage | 50 Hz | 9 Watts | 9 Voltage | | 0 | | 0.069 Watts | 84.65 |
| Leader Electronics, Inc. | 0-K71S (D-Link) | 220-230 Voltage | 50 Hz | 9 Watts | 9 Voltage | | 0 | | 0.123 Watts | 84.74 |
| Leader Electronics, Inc. | 0-M70S (D-Link) | 220 Voltage | 60 Hz | 9 Watts | 9 Voltage | | 0 | | 0.105 Watts | 84.94 |
| Leader Electronics, Inc. | 0-C00S (NETGEAR) | 220-240 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.124 Watts | 86.07 |
| Leader Electronics, Inc. | 0-C01S (NETGEAR) | 220-240 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.124 Watts | 86.07 |
| Leader Electronics, Inc. | 0-C02S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-C02S(NET GEAR) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-C03S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-C03S(NET GEAR) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.124 Watts | 86.07 |
| Leader Electronics, Inc. | 0-C50S(Abo com) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.119 Watts | 86.67 |
| Leader Electronics, Inc. | 0-C51S(Abo com) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.119 Watts | 86.67 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | 0-CR0S (D-Link) | 220 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | | 0 | | 0.199 Watts | 84.56 |
| Leader Electronics, Inc. | 0-E00S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-E01S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-E02S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-E02S(NET GEAR) | 240 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-E03S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-E03S(NET GEAR) | 240 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-E50S(Abo com) | 240 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.119 Watts | 86.67 |
| Leader Electronics, Inc. | 0-E51S(Abo com) | 240 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.119 Watts | 86.67 |
| Leader Electronics, Inc. | 0-E61S(Ser Comm) | 240 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 86.91 |
| Leader Electronics, Inc. | 0-E65S(SER COMM) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.136 Watts | 86.1 |
| Leader Electronics, Inc. | 0-ER0S (D-Link) | 220-240 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.123 Watts | 85.93 |
| Leader Electronics, Inc. | 0-I00S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | 0-I01S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-I02S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-I02S(NET GEAR) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-I03S(Netgear) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-I03S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-I40S (Arcadyan) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.134 Watts | 85.67 |
| Leader Electronics, Inc. | 0-I50S(Abocom) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.119 Watts | 86.67 |
| Leader Electronics, Inc. | 0-I51S(Abocom) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.119 Watts | 86.67 |
| Leader Electronics, Inc. | 0-I65S(SER COMM) | 240 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.183 Watts | 87.2 |
| Leader Electronics, Inc. | 0-IR0S (D-Link) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.115 Watts | 86.72 |
| Leader Electronics, Inc. | 0-K00S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-K01S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-K02S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | 0-K02S(NET GEAR) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-K03S(Netgear) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-K03S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-K50S(Abo com) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.119 Watts | 86.67 |
| Leader Electronics, Inc. | 0-K51S(Abo com) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.097 Watts | 86.02 |
| Leader Electronics, Inc. | 0-K65S(SER COMM) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.119 Watts | 86.67 |
| Leader Electronics, Inc. | 0-KR0S (D-Link) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.115 Watts | 86.72 |
| Leader Electronics, Inc. | 0-KR1S (D-Link) | 220 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | | 0 | | 0.199 Watts | 84.56 |
| Leader Electronics, Inc. | 0-M00S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.124 Watts | 86.07 |
| Leader Electronics, Inc. | 0-M01S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.124 Watts | 86.07 |
| Leader Electronics, Inc. | 0-M02S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-M02S(NE TGEAR) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-M03S(Net gear) | 230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|-----------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | 0-M03S (NETGEAR) | 220-230 Voltage | 50 Hz | 12 Watts | 12 Voltage | | 0 | | 0.122 Watts | 87.09 |
| Leader Electronics, Inc. | 0-MR0S (D-Link) | 220 Voltage | 60 Hz | 12 Watts | 12 Voltage | | 0 | | 0.117 Watts | 86.48 |
| Leader Electronics, Inc. | 0-E40S(Arcadyan) | 240 Voltage | 50 Hz | 12 Watts | 15 Voltage | | 0 | | 0.208 Watts | 85.11 |
| Leader Electronics, Inc. | -K01S (Arcadyan) | 220-240 Voltage | 50 Hz | 18 Watts | 15 Voltage | | 0 | | 0.140 Watts | 84.93 |
| Leader Electronics, Inc. | 0-CC0S(D-LINK) | 220 Voltage | 50-60 Hz | 14.4 Watts | 12 Voltage | | 0 | | 0.176 Watts | 85.44 |
| Leader Electronics, Inc. | 0-EC0S(D-LINK) | 240 Voltage | 50 Hz | 14.4 Watts | 12 Voltage | | 0 | | 0.159 Watts | 85.3 |
| Leader Electronics, Inc. | 0-IC0S(D-LINK) | 230 Voltage | 50 Hz | 14.4 Watts | 12 Voltage | | 0 | | 0.166 Watts | 85.04 |
| Leader Electronics, Inc. | 0-KC0S (D-Link) | 230 Voltage | 50 Hz | 14.4 Watts | 12 Voltage | | 0 | | 0.166 Watts | 85.04 |
| Leader Electronics, Inc. | 0-KC1S (D-Link) | 220-240 Voltage | 50 Hz | 14.4 Watts | 12 Voltage | | 0 | | 0.176 Watts | 85.44 |
| Leader Electronics, Inc. | 0-MC0S(D-LINK) | 220 Voltage | 60 Hz | 14.4 Watts | 12 Voltage | | 0 | | 0.17 Watts | 85.73 |
| Leader Electronics, Inc. | 0-K10S (Zyxel) | 230 Voltage | 50 Hz | 18 Watts | 18 Voltage | | 0 | | 0.183 Watts | 87.2 |
| Leader Electronics, Inc. | NU10-71050 -300F/301F | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.142 Watts | 76.07 W/V/A | 0.572 | 0.166 Watts | 74.05 |
| Leader Electronics, Inc. | -330F (SONY) | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.148 Watts | 75.43 W/V/A | 0.572 | 0.154 Watts | 73.59 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|----------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | -2L5S (Gemtek) | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.279 Watts | 83.49 | 0.558 W/V/A | 0.273 Watts | 83.77 |
| Leader Electronics, Inc. | -2Y0F(Motor ola) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.197 Watts | 82.62 | 0.546 W/V/A | 0.274 Watts | 80.16 |
| Leader Electronics, Inc. | -3CGF(GE Security) | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.245 Watts | 82.52 | 0.5 W/V/A | 0.263 Watts | 78.99 |
| Leader Electronics, Inc. | -3CGS(GE Security) | 100-240 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.214 Watts | 80.53 | 0.496 W/V/A | 0.242 Watts | 76.7 |
| Leader Electronics, Inc. | -3Y0F(Motor ola) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.197 Watts | 82.62 | 0.546 W/V/A | 0.274 Watts | 80.16 |
| Leader Electronics, Inc. | -3Y1F(Motor ola) | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.197 Watts | 82.62 | 0.546 W/V/A | 0.274 Watts | 80.16 |
| Leader Electronics, Inc. | -140F (SerComm) | 100-240 Voltage | 50-60 Hz | 19.92 Watts | 12 Voltage | 0.238 Watts | 83.79 | 0.539 W/V/A | 0.279 Watts | 81.6 |
| Leader Electronics, Inc. | -141F (SerComm) | 100-240 Voltage | 50-60 Hz | 19.92 Watts | 12 Voltage | 0.225 Watts | 83.85 | 0.537 W/V/A | 0.279 Watts | 81.47 |
| Leader Electronics, Inc. | 0-310S (Fabricators) | 100-240 Voltage | 50-60 Hz | 21 Watts | 14 Voltage | 0.220 Watts | 82.75 | 0.552 W/V/A | 0.285 Watts | 81.81 |
| Leader Electronics, Inc. | -300S (Motorola) | 100-240 Voltage | 50-60 Hz | 23.8 Watts | 14 Voltage | 0.237 Watts | 82.86 | 0.558 W/V/A | 0.278 Watts | 82.44 |
| Leader Electronics, Inc. | -301S(Motor ola) | 100-240 Voltage | 50-60 Hz | 23.8 Watts | 14 Voltage | 0.237 Watts | 82.86 | 0.558 W/V/A | 0.278 Watts | 82.44 |
| Leader Electronics, Inc. | -310F (FOSTER) | 100-240 Voltage | 50-60 Hz | 34 Watts | 17 Voltage | 0.167 Watts | 85.81 | 0.515 W/V/A | 0.239 Watts | 84.43 |
| Leader Electronics, Inc. | -320F (Brother) | 100-240 Voltage | 50-60 Hz | 60 Watts | 24 Voltage | 0.156 Watts | 87.76 | 0.528 W/V/A | 0.188 Watts | 87.84 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|------------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Leader Electronics, Inc. | NU60-61240 -330F (SII) | 100-240 Voltage | 50-60 Hz | 60 Watts | 24 Voltage | 0.156 Watts | 87.76 | 0.528 W/V/A | 0.188 Watts | 87.84 |
| Leader Electronics, Inc. | -300S(Motor ola) | 100-240 Voltage | 50-60 Hz | 52.2 Watts | 14.5 Voltage | 0.302 Watts | 87.62 | 0.545 W/V/A | 0.241 Watts | 88.06 |
| Leader Electronics, Inc. | -230F (CAMEO) | 100-240 Voltage | 50-60 Hz | 84 Watts | 12 Voltage | 0.216 Watts | 87.2 | 0.991 W/V/A | 0.386 Watts | 87.39 |
| Leader Electronics, Inc. | (RadioShack) | 120 Voltage | 60 Hz | 41.4 Watts | 13.8 Voltage | 0.297 Watts | 89.28 | 0.514 W/V/A | | 0 |
| Leader Electronics, Inc. | Shack 22-507A) | 120 Voltage | 60 Hz | 41.4 Watts | 13.8 Voltage | 0.259 Watts | 86.35 | 0.528 W/V/A | | 0 |
| Enterprise Corporation | 0225A1236 | 100-240 Voltage | 50-60 Hz | 36 Watts | 12 Voltage | 0.178 Watts | 86.24 | 0.49 W/V/A | 0.272 Watts | 84.67 |
| Enterprise Corporation | 0225A1965 | 100-240 Voltage | 50-60 Hz | 65 Watts | 19 Voltage | 0.376 Watts | 88.56 | 0.5168 W/V/A | 0.411 Watts | 88.29 |
| Enterprise Corporation | 0225X1950 | 100-240 Voltage | 50-60 Hz | 50 Watts | 19 Voltage | 0.374 Watts | 87.97 | 0.4789 W/V/A | 0.386 Watts | 87.86 |
| Enterprise Corporation | 0335X1965 | 100-240 Voltage | 50-60 Hz | 65 Watts | 19 Voltage | 0.377 Watts | 87.24 | 0.621 W/V/A | 0.412 Watts | 87.46 |
| Enterprise Corporation | 0452B2490 | 100-240 Voltage | 50-60 Hz | 90 Watts | 24 Voltage | 0.34 Watts | 87.91 | 0.99 W/V/A | 0.43 Watts | 87.11 |
| Enterprise Corporation | 0455X1990 | 100-204 Voltage | 50-60 Hz | 90 Watts | 20 Voltage | 0.19 Watts | 88.69 | 0.98 W/V/A | 0.28 Watts | 89.04 |
| Enterprise Corporation | 0712X1965 | 100-240 Voltage | 50-60 Hz | 65 Watts | 19 Voltage | 0.377 Watts | 87.24 | 0.621 W/V/A | 0.412 Watts | 87.46 |
| Enterprise Corporation | 0713X2090 | 100-240 Voltage | 50-60 Hz | 90 Watts | 20 Voltage | 0.18 Watts | 88.15 | 0.98 W/V/A | 0.26 Watts | 88.35 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------------|---------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Enterprise Corporation | 0748X19120 | 100-240 Voltage | 50-60 Hz | 120 Watts | 19 Voltage | 0.19 Watts | 90.22 | 0.98 W/V/A | 0.28 Watts | 89.41 |
| Enterprise Corporation | 0748X20120 | 100-240 Voltage | 50-60 Hz | 120 Watts | 20 Voltage | 0.19 Watts | 90.01 | 0.98 W/V/A | 0.23 Watts | 89.96 |
| Enterprise Corporation | PA-1121-04 FS | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.18 Watts | 87.44 | 0.98 W/V/A | 0.26 Watts | 88.61 |
| Enterprise Corporation | PA-1650-52 xx | 100-240 Voltage | 50-60 Hz | 65 Watts | 19 Voltage | 0.16 Watts | 88.44 | 0.48 W/V/A | 0.25 Watts | 88.16 |
| Enterprise Corporation | PPP009S | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.5 Voltage | 0.412 Watts | 87.58 | 0.625 W/V/A | 0.470 Watts | 87.71 |
| Lite-On Technology Corporation | PA-1121-02 HW | 100-240 Voltage | 50-60 Hz | 120 Watts | 18.5 Voltage | 0.248 Watts | 88.32 | 0.998 W/V/A | 0.36 Watts | 87.35 |
| Lite-On Technology Corporation | PA-1121-04 LC | 100-240 Voltage | 50-60 Hz | 120 Watts | 19.5 Voltage | 0.21 Watts | 88.9 | 0.991 W/V/A | 0.24 Watts | 87.24 |
| Lite-On Technology Corporation | PA-1121-04 LI | 100-240 Voltage | 50-60 Hz | 120 Watts | 19.5 Voltage | 0.231 Watts | 88.55 | 0.991 W/V/A | 0.26 Watts | 88.71 |
| Lite-On Technology Corporation | PA-1121-04 LL | 100-240 Voltage | 50-60 Hz | 120 Watts | 19 Voltage | 0.353 Watts | 89.44 | 0.992 W/V/A | 0.417 Watts | 89.82 |
| Lite-On Technology Corporation | PA-1121-04 TI | 100-240 Voltage | 50-60 Hz | 120 Watts | 19 Voltage | 0.2 Watts | 88.36 | 0.991 W/V/A | 0.243 Watts | 89.03 |
| Lite-On Technology Corporation | PA-1121-04 TV | 100~240 Voltage | 50-60 Hz | 120 Watts | 19 Voltage | 0.195 Watts | 90.01 | 0.98 W/V/A | 0.253 Watts | 90.43 |
| Lite-On Technology Corporation | PA-1121-08 TI | 100-240 Voltage | 50-60 Hz | 120 Watts | 19 Voltage | 0.198 Watts | 90.09 | 0.991 W/V/A | 0.233 Watts | 90.51 |
| Lite-On Technology Corporation | PA-1121-26 AS | 100-240 Voltage | 50-60 Hz | 120 Watts | 19 Voltage | 0.132 Watts | 89.34 | 0.967 W/V/A | 0.243 Watts | 89.1 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------------|--------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Lite-On Technology Corporation | PA-1131-06 HF | 100-240 Voltage | 50-60 Hz | 130 Watts | 19.5 Voltage | 0.27 Watts | 88.74 | 0.992 W/V/A | 0.29 Watts | 87.85 |
| Lite-On Technology Corporation | PA-1131-06 HN | 100-240 Voltage | 50-60 Hz | 130 Watts | 19.5 Voltage | 0.27 Watts | 87.68 | 0.993 W/V/A | 0.29 Watts | 87.17 |
| Lite-On Technology Corporation | PA-1151-03 HN | 100-240 Voltage | 50-60 Hz | 150 Watts | 19.5 Voltage | 0.30 Watts | 89.22 | 0.989 W/V/A | 0.33 Watts | 89.52 |
| Lite-On Technology Corporation | PA-1151-03 HS | 100-240 Voltage | 50-60 Hz | 150 Watts | 19.5 Voltage | 0.206 Watts | 89.44 | 0.989 W/V/A | 0.243 Watts | 89.78 |
| Lite-On Technology Corporation | PA-1181-02 HN | 100-240 Voltage | 50-60 Hz | 180 Watts | 19 Voltage | 0.2 Watts | 89.83 | 0.996 W/V/A | 0.273 Watts | 89.23 |
| Lite-On Technology Corporation | PA-1200-02 H-ROHS | 100-240 Voltage | 50-60 Hz | 20 Watts | 32 Voltage | 0.207 Watts | 86.57 | 0.5 W/V/A | 0.267 Watts | 83.77 |
| Lite-On Technology Corporation | PA-1221-06 D | 100-240 Voltage | 50-60 Hz | 220 Watts | 19.5 Voltage | 0.307 Watts | 89.01 | 0.997 W/V/A | 0.4767 Watts | 89.73 |
| Lite-On Technology Corporation | PA-1300-04 AC | 100-240 Voltage | 50-60 Hz | 30 Watts | 19 Voltage | 0.23 Watts | 87.46 | 0.387 W/V/A | 0.23 Watts | 86.15 |
| Lite-On Technology Corporation | PA-1300-04 AF | 100-240 Voltage | 50-60 Hz | 30 Watts | 19 Voltage | 0.23 Watts | 87.46 | 0.387 W/V/A | 0.23 Watts | 86.15 |
| Lite-On Technology Corporation | PA-1300-04 H | 100-240 Voltage | 50-60 Hz | 30 Watts | 19 Voltage | 0.23 Watts | 86.81 | 0.375 W/V/A | 0.23 Watts | 86.74 |
| Lite-On Technology Corporation | PA-1360-02 H1-ROHS | 100-240 Voltage | 50-60 Hz | 36 Watts | 24 Voltage | 0.064 Watts | 87.39 | 0.519 W/V/A | 0.034 Watts | 86.79 |
| Lite-On Technology Corporation | PA-1360-02 H-ROHS | 100-240 Voltage | 50-60 Hz | 36 Watts | 24 Voltage | 0.064 Watts | 87.39 | 0.519 W/V/A | 0.034 Watts | 86.79 |
| Lite-On Technology Corporation | PA-1400-06I N | 100-240 Voltage | 50-60 Hz | 40 Watts | 19 Voltage | 0.20 Watts | 87.93 | 0.527 W/V/A | 0.21 Watts | 86.77 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------------|---------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Lite-On Technology Corporation | PA-1500-09 H1 | 100-240 Voltage | 50-60 Hz | 50 Watts | 32 Voltage | 0.162 Watts | 89.39 | 0.509 W/V/A | 0.143 Watts | 88.82 |
| Lite-On Technology Corporation | PA-1600-06 XX | 100-240 Voltage | 50-60 Hz | 60 Watts | 19 Voltage | 0.27 Watts | 87.03 | 0.564 W/V/A | 0.37 Watts | 87.71 |
| Lite-On Technology Corporation | PA-1650-02 DW | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.5 Voltage | 0.27 Watts | 87.27 | 0.51 W/V/A | 0.32 Watts | 87.48 |
| Lite-On Technology Corporation | PA-1650-02 HF | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.5 Voltage | 0.196 Watts | 87.78 | 0.552 W/V/A | 0.25 Watts | 87.07 |
| Lite-On Technology Corporation | PA-1650-02 HN | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.5 Voltage | 0.196 Watts | 87.78 | 0.552 W/V/A | 0.25 Watts | 87.07 |
| Lite-On Technology Corporation | PA-1650-05 D3 | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.5 Voltage | 0.34 Watts | 87.22 | 0.545 W/V/A | 0.4 Watts | 87.02 |
| Lite-On Technology Corporation | PA-1650-06 D3 | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.5 Voltage | 0.34 Watts | 87.22 | 0.545 W/V/A | 0.4 Watts | 87.02 |
| Lite-On Technology Corporation | PA-1650-0X DX | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.5 Voltage | 0.34 Watts | 87.22 | 0.545 W/V/A | 0.4 Watts | 87.02 |
| Lite-On Technology Corporation | PA-1650-22 RC | 100-240 Voltage | 50-60 Hz | 65 Watts | 19 Voltage | 0.179 Watts | 88.63 | 0.553 W/V/A | 0.217 Watts | 89.05 |
| Lite-On Technology Corporation | PA-1650-25 D | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.5 Voltage | 0.30 Watts | 88.37 | 0.536 W/V/A | 0.27 Watts | 88.38 |
| Lite-On Technology Corporation | PA-1650-26 D | 100-240 Voltage | 50-60 Hz | 65 Watts | 19.5 Voltage | 0.30 Watts | 88.37 | 0.536 W/V/A | 0.27 Watts | 88.38 |
| Lite-On Technology Corporation | PA-1650-52 LC | 100-240 Voltage | 50-60 Hz | 65 Watts | 19 Voltage | 0.12 Watts | 87.93 | 0.523 W/V/A | 0.17 Watts | 87.28 |
| Lite-On Technology Corporation | PA-1750-04 SY | 100-240 Voltage | 50-60 Hz | 75 Watts | 19.5 Voltage | 0.2 Watts | 89.29 | 0.986 W/V/A | 0.2433 Watts | 88.24 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------------|---------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Lite-On Technology Corporation | PA-1750-09 SY | 100-240 Voltage | 50-60 Hz | 75 Watts | 19.5 Voltage | 0.2 Watts | 89.12 | 0.986 W/VVA | 0.243 Watts | 88.24 |
| Lite-On Technology Corporation | PA-1850-02 C1 | 100-240 Voltage | 50-60 Hz | 85 Watts | 18.5 Voltage | 0.251 Watts | 90.01 | 0.977 W/VVA | 0.28 Watts | 90.25 |
| Lite-On Technology Corporation | PA-1900-01 D6 | 100-240 Voltage | 50-60 Hz | 90 Watts | 19.5 Voltage | 0.253 Watts | 87.59 | 0.983 W/VVA | 0.3 Watts | 87.52 |
| Lite-On Technology Corporation | PA-1900-03 RL | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.304 Watts | 88.71 | 0.992 W/VVA | 0.427 Watts | 87.79 |
| Lite-On Technology Corporation | PA-1900-04I 2 | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.32 Watts | 87.89 | 0.996 W/VVA | 0.47 Watts | 87.54 |
| Lite-On Technology Corporation | PA-1900-04 RL | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.295 Watts | 89.19 | 0.993 W/VVA | 0.41 Watts | 88.31 |
| Lite-On Technology Corporation | PA-1900-09 A1 | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.332 Watts | 89.88 | 0.98 W/VVA | 0.37 Watts | 88.42 |
| Lite-On Technology Corporation | PA-1900-09 AS | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.332 Watts | 89.88 | 0.98 W/VVA | 0.37 Watts | 88.42 |
| Lite-On Technology Corporation | PA-1900-23 AS | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.174 Watts | 87.46 | 0.977 W/VVA | 0.22 Watts | 88.06 |
| Lite-On Technology Corporation | PA-1900-24 AC | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.183 Watts | 87.81 | 0.984 W/VVA | 0.217 Watts | 87.89 |
| Lite-On Technology Corporation | PA-1900-24 AP | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.184 Watts | 87.15 | 0.98 W/VVA | 0.23 Watts | 87.15 |
| Lite-On Technology Corporation | PA-1900-24 AS | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.182 Watts | 87.09 | 0.985 W/VVA | 0.21 Watts | 87.32 |
| Lite-On Technology Corporation | PA-1900-25 D | 100-240 Voltage | 50-60 Hz | 90 Watts | 19.5 Voltage | 0.21 Watts | 87.32 | 0.958 W/VVA | 0.243 Watts | 87.2 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------------|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Lite-On Technology Corporation | PA-1900-26D | 100-240 Voltage | 50-60 Hz | 90 Watts | 19.5 Voltage | 0.21 Watts | 87.32 | 0.958 W/V | 0.243 Watts | 87.2 |
| Lite-On Technology Corporation | PA-1900-33IN | 100-240 Voltage | 50-60 Hz | 90 Watts | 14 Voltage | 0.18 Watts | 87.79 | 0.985 W/V | 0.226666667 Watts | 87.41 |
| Lite-On Technology Corporation | PA-1900-34AR | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.22 Watts | 89.34 | 0.981 W/V | 0.28 Watts | 88.81 |
| Lite-On Technology Corporation | PA-1900-52LC | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.17 Watts | 88.96 | 0.988 W/V | 0.21 Watts | 87.88 |
| Lite-On Technology Corporation | PB-1320-01A-ROHS | 100-127 Voltage | 60 Hz | 32 Watts | 12 Voltage | 0.132 Watts | 83.97 | 0.520 W/V | | 0 |
| Lite-On Technology Corporation | VGP-AC19V33 | 100-240 Voltage | 50-60 Hz | 75 Watts | 19.5 Voltage | 0.2 Watts | 89.13 | 0.986 W/V | 0.2433 Watts | 88.24 |
| Macroway Technologies | PTA-5070C9US | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.05 Watts | 74.73 | 0.52 W/V | 0.12 Watts | 66.27 |
| MayaMax | SDL MAYAMAX | 100-240 Voltage | 50-60 Hz | 4 Watts | 5 Voltage | 0.10 Watts | 74.15 | 0.578 W/V | 0.18 Watts | 71.14 |
| Mean Well Enterprise Co. Ltd | AS-120P-24 | 100-240 Voltage | 50-60 Hz | 120 Watts | 24 Voltage | 0.358 Watts | 89.87 | 0.9948 W/V | 0.403 Watts | 87.88 |
| Mean Well Enterprise Co. Ltd | AS-120P-48 | 100-240 Voltage | 50-60 Hz | 120 Watts | 48 Voltage | 0.46 Watts | 90.7 | 0.9962 W/V | 0.47 Watts | 87.89 |
| Mean Well Enterprise Co. Ltd | GS40A05 | 100-240 Voltage | 50-60 Hz | 25 Watts | 5 Voltage | 0.107 Watts | 82 | 0.4975 W/V | 0.144 Watts | 81.06 |
| Mean Well Enterprise Co. Ltd | GS40A07 | 100-240 Voltage | 50-60 Hz | 40 Watts | 7.5 Voltage | 0.136 Watts | 86.19 | 0.5191 W/V | 0.164 Watts | 86.67 |
| Mean Well Enterprise Co. Ltd | GS40A09 | 100-240 Voltage | 50-60 Hz | 40 Watts | 9 Voltage | 0.063 Watts | 86.77 | 0.5197 W/V | 0.082 Watts | 86.24 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|------------------------------|---------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Mean Well Enterprise Co. Ltd | GS40A12 | 100-240 Voltage | 50-60 Hz | 40 Watts | 12 Voltage | 0.152 Watts | 88.51 | 0.5226 W/VVA | 0.190 Watts | 88.26 |
| Mean Well Enterprise Co. Ltd | GS40A15 | 100-240 Voltage | 50-60 Hz | 40 Watts | 15 Voltage | 0.097 Watts | 88.72 | 0.5184 W/VVA | 0.120 Watts | 89.11 |
| Mean Well Enterprise Co. Ltd | GS40A18 | 100-240 Voltage | 50-60 Hz | 40 Watts | 18 Voltage | 0.123 Watts | 89.28 | 0.5113 W/VVA | 0.137 Watts | 88.81 |
| Mean Well Enterprise Co. Ltd | GS40A24 | 100-240 Voltage | 50-60 Hz | 40 Watts | 24 Voltage | 0.180 Watts | 90.53 | 0.5183 W/VVA | 0.214 Watts | 90.23 |
| Mean Well Enterprise Co. Ltd | GS40A48 | 100-240 Voltage | 50-60 Hz | 40 Watts | 48 Voltage | 0.161 Watts | 91.08 | 0.5217 W/VVA | 0.195 Watts | 90.9 |
| Mean Well Enterprise Co. Ltd | GS60A05 | 100-240 Voltage | 50-60 Hz | 30 Watts | 5 Voltage | 0.064 Watts | 82.16 | 0.5009 W/VVA | 0.050 Watts | 81.64 |
| Mean Well Enterprise Co. Ltd | GS60A12 | 100-240 Voltage | 50-60 Hz | 60 Watts | 12 Voltage | 0.071 Watts | 88.05 | 0.5364 W/VVA | 0.09 Watts | 88.35 |
| Mean Well Enterprise Co. Ltd | GS60A15 | 100-240 Voltage | 50-60 Hz | 60 Watts | 15 Voltage | 0.014 Watts | 88.36 | 0.5411 W/VVA | 0.100 Watts | 88.67 |
| Mean Well Enterprise Co. Ltd | GS60A18 | 100-240 Voltage | 50-60 Hz | 60 Watts | 18 Voltage | 0.116 Watts | 88.36 | 0.3000 W/VVA | 0.134 Watts | 88.58 |
| Mean Well Enterprise Co. Ltd | GS60A24 | 100-240 Voltage | 50-60 Hz | 60 Watts | 24 Voltage | 0.163 Watts | 89.74 | 0.5448 W/VVA | 0.20 Watts | 90.23 |
| Mean Well Enterprise Co. Ltd | GS60A48 | 100-240 Voltage | 50-60 Hz | 60 Watts | 48 Voltage | 0.205 Watts | 91.54 | 0.5364 W/VVA | 0.201 Watts | 91.81 |
| Mean Well Enterprise Co. Ltd | GS90A12 | 100-240 Voltage | 50-60 Hz | 80 Watts | 12 Voltage | 0.166 Watts | 87.87 | 0.9784 W/VVA | 0.22 Watts | 88.27 |
| Mean Well Enterprise Co. Ltd | GS90A15 | 100-240 Voltage | 50-60 Hz | 90 Watts | 15 Voltage | 0.22 Watts | 90.34 | 0.9823 W/VVA | 0.231 Watts | 89.98 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|------------------------------|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Mean Well Enterprise Co. Ltd | GS90A19 | 100-240 Voltage | 50-60 Hz | 90 Watts | 19 Voltage | 0.214 Watts | 90.3 | 0.9807 W/VVA | 0.277 Watts | 89.64 |
| Mean Well Enterprise Co. Ltd | GS90A24 | 100-240 Voltage | 50-60 Hz | 90 Watts | 24 Voltage | 0.233 Watts | 90.44 | 0.9801 W/VVA | 0.29 Watts | 90.46 |
| Mean Well Enterprise Co. Ltd | GS90A48 | 100-240 Voltage | 50-60 Hz | 90 Watts | 48 Voltage | 0.275 Watts | 90.73 | 0.9801 W/VVA | 0.313 Watts | 90.94 |
| Mitra Electronics Co., Ltd. | MPBS-1202 0000 | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.195 Watts | 83.04 | 0.584 W/VVA | | 0 |
| ModeLabs | POWYTC UUSB | 100-240 Voltage | 50-60 Hz | 3.18 Watts | 5.3 Voltage | 0.08 Watts | 70.87 | 0.558 W/VVA | 0.14 Watts | 66.02 |
| Original Power, Inc. | 0900-70 | 100-240 Voltage | 50-60 Hz | 2.5 Watts | 5 Voltage | .05 Watts | 73.09 | .551 W/VVA | .05 Watts | 73.55 |
| Original Power, Inc. | 0900-71 | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | .07 Watts | 77.13 | .540 W/VVA | .07 Watts | 75.75 |
| Original Power, Inc. | 0900-83 | 100-240 Voltage | 50-60 Hz | 2.5 Watts | 5 Voltage | .05 Watts | 73.09 | .551 W/VVA | .05 Watts | 73.55 |
| Original Power, Inc. | 0900-84 | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | .07 Watts | 77.13 | .540 W/VVA | .07 Watts | 75.75 |
| Original Power, Inc. | 701018 | 100 - 120 Voltage | 50-60 Hz | 11.6 Watts | 29 Voltage | .093 Watts | 79.59 | .553 W/VVA | | 0 |
| Manufacturer Co., Ltd. | ADS0128-B 050200 | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.11 Watts | 78.09 | 0.75 W/VVA | 0.14 Watts | 77.13 |
| Manufacturer Co., Ltd. | ADS0128-B 220041 | 100-240 Voltage | 50-60 Hz | 9 Watts | 22 Voltage | 0.16 Watts | 82.57 | 0.7 W/VVA | 0.24 Watts | 79.99 |
| Manufacturer Co., Ltd. | ADS0271-B 220100 | 100-240 Voltage | 50-60 Hz | 22 Watts | 22 Voltage | 0.11 Watts | 84.57 | 0.71 W/VVA | 0.27 Watts | 84.13 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|------------------------|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Manufacturer Co., Ltd. | ADS0271-B 220123 | 100-240 Voltage | 50-60 Hz | 27 Watts | 22 Voltage | 0.11 Watts | 86.12 | 0.73 W/V/A | 0.25 Watts | 85.63 |
| Manufacturer Co., Ltd. | ADS0271-F 220123 | 100-240 Voltage | 50-60 Hz | 27.06 Watts | 22 Voltage | 0.1 Watts | 84.36 | 0.75 W/V/A | 0.22 Watts | 84.05 |
| Manufacturer Co., Ltd. | ADS0271-I 220123 | 100-240 Voltage | 50-60 Hz | 27.06 Watts | 22 Voltage | 0.1 Watts | 84.36 | 0.75 W/V/A | 0.22 Watts | 84.05 |
| Manufacturer Co., Ltd. | ADS0271-W 220123 | 100-240 Voltage | 50-60 Hz | 27.06 Watts | 22 Voltage | 0.1 Watts | 84.36 | 0.75 W/V/A | 0.22 Watts | 84.05 |
| Manufacturer Co., Ltd. | ADS0271-X 220123 | 100-240 Voltage | 50-60 Hz | 27.06 Watts | 22 Voltage | 0.1 Watts | 84.45 | 0.75 W/V/A | 0.22 Watts | 84.05 |
| Manufacturer Co., Ltd. | B,W,I,F)220 123 | 100-240 Voltage | 50-60 Hz | 27.06 Watts | 22 Voltage | 0.1 Watts | 84.36 | 0.75 W/V/A | 0.22 Watts | 84.05 |
| Manufacturer Co., Ltd. | ADS0272-A 220123 | 100-240 Voltage | 50-60 Hz | 27 Watts | 22 Voltage | 0.12 Watts | 85.78 | 0.73 W/V/A | 0.27 Watts | 85.19 |
| Manufacturer Co., Ltd. | ADS0272-B 220123 | 100-240 Voltage | 50-60 Hz | 27 Watts | 22 Voltage | 0.12 Watts | 85.78 | 0.73 W/V/A | 0.27 Watts | 85.19 |
| Manufacturer Co., Ltd. | ADS0272-W 220123 | 100-240 Voltage | 50-60 Hz | 27 Watts | 22 Voltage | 0.12 Watts | 85.38 | 0.72 W/V/A | 0.26 Watts | 85.08 |
| Manufacturer Co., Ltd. | ADS10-W 050200 | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.10 Watts | 73.84 | 0.71 W/V/A | 0.22 Watts | 73.55 |
| Manufacturer Co., Ltd. | ADS10-W 060200 | 100-240 Voltage | 50-60 Hz | 12 Watts | 6 Voltage | 0.16 Watts | 79.49 | 0.7 W/V/A | 0.28 Watts | 78.76 |
| Manufacturer Co., Ltd. | ADS10-W 120050 | 100-240 Voltage | 50-60 Hz | 6 Watts | 12 Voltage | 0.12 Watts | 78.97 | 0.75 W/V/A | 0.23 Watts | 79.38 |
| Manufacturer Co., Ltd. | ADS10-W 120060 | 100-240 Voltage | 50-60 Hz | 7.2 Watts | 12 Voltage | 0.1 Watts | 76.63 | 0.70 W/V/A | 0.1 Watts | 75.96 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-------------------------|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Manufacturer Co., Ltd. | ADS10-W 120080 | 100-240 Voltage | 50-60 Hz | 9.6 Watts | 12 Voltage | 0.12 Watts | 79.03 | 0.75 W/V/A | 0.23 Watts | 78.39 |
| Manufacturer Co., Ltd. | ADS18B-B 120100 | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.21 Watts | 81.57 | 0.74 W/V/A | 0.27 Watts | 81.31 |
| Manufacturer Co., Ltd. | ADS18B-B 150100 | 100-240VA C Voltage | 50-60 Hz | 15 Watts | 15 Voltage | 0.12 Watts | 80.66 | 0.75 W/V/A | 0.22 Watts | 79.4 |
| Manufacturer Co., Ltd. | ADS18B-B 180100 | 100-240 Voltage | 50-60 Hz | 18 Watts | 18 Voltage | 0.14 Watts | 82.81 | 0.71 W/V/A | 0.23 Watts | 82.99 |
| Manufacturer Co., Ltd. | ADS18B-B 220055 | 100-240 Voltage | 50-60 Hz | 12 Watts | 22 Voltage | 0.12 Watts | 82.72 | 0.7 W/V/A | 0.22 Watts | 78.91 |
| Manufacturer Co., Ltd. | ADS18B-B 220082 | 100-240 Voltage | 50-60 Hz | 18 Watts | 22 Voltage | 0.13 Watts | 83.53 | 0.73 W/V/A | 0.23 Watts | 81.61 |
| Manufacturer Co., Ltd. | ADS18B-D 100120 | 100-240 Voltage | 50-60 Hz | 12 Watts | 10 Voltage | 0.1 Watts | 80.24 | 0.73 W/V/A | 0.25 Watts | 80.25 |
| Manufacturer Co., Ltd. | ADS18B-D 150120 | 100-240 Voltage | 50-60 Hz | 18 Watts | 15 Voltage | 0.1 Watts | 81.8 | 0.75 W/V/A | 0.19 Watts | 81.71 |
| Manufacturer Co., Ltd. | ADS18B-D 180100 | 100-240 Voltage | 50-60 Hz | 18 Watts | 18 Voltage | 0.15 Watts | 82.46 | 0.75 W/V/A | 0.26 Watts | 82.46 |
| Manufacturer Co., Ltd. | ADS18B-W 120125 | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.14 Watts | 81.9 | 0.72 W/V/A | 0.20 Watts | 81.91 |
| Manufacturer Co., Ltd. | ADS18B-W 180100 | 100-240 Voltage | 50-60 Hz | 18 Watts | 18 Voltage | 0.3 Watts | 85.17 | 0.7 W/V/A | 0.3 Watts | 86.18 |
| Manufacturer Co., Ltd. | switching adaptor | 100-240 Voltage | 50-60 Hz | 27 Watts | 22 Voltage | 0.1 Watts | 86.02 | 0.75 W/V/A | 0.1 Watts | 85.64 |
| Phihong USA Corporation | AC-3 series | 110-240 Voltage | 50-60 Hz | 1.75 Watts | 5 Voltage | 0.08 Watts | 72.65 | 0.528 W/V/A | 0.09 Watts | 68.34 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-------------------------|---------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Phihong USA Corporation | AC-3 Series | 110-240 Voltage | 50-60 Hz | 1.75 Watts | 5 Voltage | 0.080 Watts | 72.65 | 0.528 W/Va | 0.09 Watts | 68.34 |
| Phihong USA Corporation | AC-4E | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.14 Watts | 71.96 | 0.544 W/Va | 0.203 Watts | 69.98 |
| Phihong USA Corporation | PHC STANDARD | 100-240 Voltage | 50-60 Hz | 30 Watts | 24 Voltage | 0.16 Watts | 84.78 | 0.504 W/Va | 0.19 Watts | 85.26 |
| Phihong USA Corporation | PHC STANDARD | 100-240 Voltage | 50-60 Hz | 5 Watts | 9 Voltage | .14 Watts | 77.35 | .549 W/Va | .26 Watts | 74.4 |
| Phihong USA Corporation | PHC STANDARD | 100~240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.05 Watts | 71.13 | 0.443 W/Va | 0.107 Watts | 70.21 |
| Phihong USA Corporation | PHIHONG STANDARD | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | .137 Watts | 77.84 | .552 W/Va | .223 Watts | 77 |
| Phihong USA Corporation | PHIHONG STANDARD | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | .05 Watts | 71.63 | .543 W/Va | .1 Watts | 72 |
| Phihong USA Corporation | PHIHONG STANDARD | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | .13 Watts | 72.19 | .487 W/Va | .213 Watts | 70.28 |
| Phihong USA Corporation | PHIHONG STANDARD | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | .157 Watts | 72.96 | .489 W/Va | .227 Watts | 70.88 |
| Phihong USA Corporation | PHIHONG STANDARD | 100-240 Voltage | 50-60 Hz | 60 Watts | 24 Voltage | .307 Watts | 89.49 | .591 W/Va | .36 Watts | 89.89 |
| Phihong USA Corporation | PHIHONG STANDARD | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | .13 Watts | 72.19 | .487 W/Va | .213 Watts | 70.28 |
| Phihong USA Corporation | PSA08R-050(IOM)-R | 100-240 Voltage | 50-60 Hz | 5.0 Watts | 5.0 Voltage | 0.20300 Watts | 74.62 | 0.29333 W/Va | 0.28767 Watts | 69.2 |
| Phihong USA Corporation | PSA12x-120-R Series | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.020 Watts | 83.11 | 0.574 W/Va | 0.020 Watts | 80.63 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|---------------------------|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Phihong USA Corporation | PSA18R-120P-R | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.17033 Watts | 84.21 | 0.33333 W/VVA | 0.25900 Watts | 82.11 |
| Phihong USA Corporation | PSAI01 Series | 100-240 Voltage | 50-60 Hz | 0.9 Watts | 5 Voltage | 0.140 Watts | 67.47 | 0.491 W/VVA | 0.203 Watts | 58.25 |
| Phihong USA Corporation | PSAI05R-050Q | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.15 Watts | 73.23 | 0.518 W/VVA | 0.19 Watts | 69.93 |
| Phihong USA Corporation | PSB05R-050Q(Q1)-R | 100~240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.05 Watts | 71.13 | 0.443 W/VVA | 0.107 Watts | 70.21 |
| Phihong USA Corporation | PSB05R-050Q-R | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | .08 Watts | 73.41 | .501 W/VVA | .12 Watts | 72.64 |
| Phihong USA Corporation | PSM11R-090-R | 100-240 Voltage | 50-60 Hz | 10.08 Watts | 9 Voltage | 0.04533 Watts | 78.07 | 0.50000 W/VVA | 0.07067 Watts | 77.6 |
| PI Electronics(H.K.) Ltd. | AD6090 | 100-240 Voltage | 50-60 Hz | 36 Watts | 12 Voltage | 0.127 Watts | 86.3 | 0.5442 W/VVA | 0.23 Watts | 84.98 |
| PI Electronics(H.K.) Ltd. | T012LF1209 | 100-120 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.285 Watts | 80.6 | 0.5805 W/VVA | | 0 |
| Technologies GmbH | AC-10A | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.09 Watts | 70.62 | 0.56 W/VVA | 0.12 Watts | 70.92 |
| Technologies GmbH | AC-10AR | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.09 Watts | 70.62 | 0.56 W/VVA | 0.12 Watts | 71.19 |
| Technologies GmbH | AC-10C | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.09 Watts | 73.27 | 0.55 W/VVA | 0.12 Watts | 73.77 |
| Technologies GmbH | AC-10E, 15.2862 | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.09 Watts | 70.62 | 0.56 W/VVA | 0.12 Watts | 70.92 |
| Technologies GmbH | AC-10N, 15.2869 | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.10 Watts | 70.55 | 0.55 W/VVA | 0.12 Watts | 70.92 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-------------------|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Technologies GmbH | AC-10U, 15.2864 | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.09 Watts | 70.62 | 0.56 W/V/A | 0.12 Watts | 70.92 |
| Technologies GmbH | AC-10X, 15.2863 | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.09 Watts | 70.62 | 0.56 W/V/A | 0.12 Watts | 70.92 |
| Technologies GmbH | AC-3A | 100-240 Voltage | 50-60 Hz | 1.75 Watts | 5 Voltage | 0.06 Watts | 69.32 | 0.55 W/V/A | 0.08 Watts | 68.04 |
| Technologies GmbH | AC-3C | 100-240 Voltage | 50-60 Hz | 1.75 Watts | 5 Voltage | 0.06 Watts | 69.32 | 0.55 W/V/A | 0.08 Watts | 68.04 |
| Technologies GmbH | AC - 3E | 100-240 Voltage | 50-60 Hz | 1.75 Watts | 5 Voltage | 0.06 Watts | 69.32 | 0.55 W/V/A | 0.08 Watts | 68.04 |
| Technologies GmbH | AC-3U | 100-240 Voltage | 50-60 Hz | 1.75 Watts | 5 Voltage | 0.06 Watts | 69.32 | 0.55 W/V/A | 0.08 Watts | 68.04 |
| Technologies GmbH | AC-3X | 100-240 Voltage | 50-60 Hz | 1.75 Watts | 5 Voltage | 0.06 Watts | 69.32 | 0.55 W/V/A | 0.08 Watts | 68.04 |
| Technologies GmbH | AC - 4A | 100 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.11 Watts | 68.95 | 0.71 W/V/A | 0.21 Watts | 70.67 |
| Technologies GmbH | AC-4A | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.12 Watts | 72.45 | 0.55 W/V/A | 0.21 Watts | 72.79 |
| Technologies GmbH | AC - 4C | 100 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.11 Watts | 68.89 | 0.71 W/V/A | 0.2133 Watts | 70.58 |
| Technologies GmbH | AC-4C | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.12 Watts | 72.45 | 0.55 W/V/A | 0.21 Watts | 72.79 |
| Technologies GmbH | AC-4E | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.12 Watts | 72.45 | 0.55 W/V/A | 0.21 Watts | 72.79 |
| Technologies GmbH | AC - 4U | 100 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.11 Watts | 69.32 | 0.71 W/V/A | 0.2033 Watts | 71.16 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-------------------|---------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Technologies GmbH | AC-4U | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.12 Watts | 72.45 | 0.55 W/V/A | 0.21 Watts | 72.79 |
| Technologies GmbH | AC - 4X | 100 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.11 Watts | 68.94 | 0.71 W/V/A | 0.21 Watts | 70.54 |
| Technologies GmbH | AC-4X | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.12 Watts | 72.45 | 0.55 W/V/A | 0.21 Watts | 72.79 |
| Technologies GmbH | AC-5E | 100-240 Voltage | 50-60 Hz | 4 Watts | 5 Voltage | 0.09 Watts | 68.26 | 0.57 W/V/A | 0.19 Watts | 66.81 |
| Technologies GmbH | AC-5EB | 100-240 Voltage | 50-60 Hz | 4 Watts | 5 Voltage | 0.09 Watts | 68.26 | 0.57 W/V/A | 0.19 Watts | 66.81 |
| Technologies GmbH | AC-8A | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.01 Watts | 74.46 | 0.56 W/V/A | 0.02 Watts | 75.1 |
| Technologies GmbH | AC-8AR | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.01 Watts | 74.46 | 0.56 W/V/A | 0.02 Watts | 75.1 |
| Technologies GmbH | AC-8E | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.01 Watts | 74.46 | 0.56 W/V/A | 0.02 Watts | 75.1 |
| Technologies GmbH | AC-8EB | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.01 Watts | 74.46 | 0.56 W/V/A | 0.02 Watts | 75.1 |
| Technologies GmbH | AC-8J | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.01 Watts | 74.46 | 0.56 W/V/A | 0.02 Watts | 75.1 |
| Technologies GmbH | AC-8K | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.01 Watts | 74.46 | 0.56 W/V/A | 0.02 Watts | 75.1 |
| Technologies GmbH | AC-8N | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.01 Watts | 75.89 | 0.55 W/V/A | 0.02 Watts | 76.55 |
| Technologies GmbH | AC-8U | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.01 Watts | 74.46 | 0.56 W/V/A | 0.02 Watts | 75.1 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|----------------------------|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Technologies GmbH | AC-8X | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.01 Watts | 74.46 | 0.56 W/VVA | 0.02 Watts | 75.1 |
| Technologies GmbH | ACP12U | 100-240 Voltage | 50-60 Hz | 4.56 Watts | 5.70 Voltage | 0.114 Watts | 73.08 | 0.557 W/VVA | 0.2 Watts | 72.91 |
| Technologies GmbH | FMP5202C | 100-240 Voltage | 50-60 Hz | 4.25 Watts | 5 Voltage | 0.07 Watts | 68.71 | 0.55 W/VVA | 0.17 Watts | 68.46 |
| Technologies GmbH | FMP5358A-Sprint | 100-240 Voltage | 50-60 Hz | 4.25 Watts | 5 Voltage | 0.073 Watts | 69.46 | 0.560 W/VVA | 0.177 Watts | 68.86 |
| Technologies GmbH | LG STA-P52WF | 100-240 Voltage | 50-60 Hz | 3.57 Watts | 5.1 Voltage | 0.14 Watts | 67.34 | 0.54 W/VVA | 0.24 Watts | 66.03 |
| Technologies GmbH | POLV219 | 100-120 Voltage | 60 Hz | 3.25 Watts | 6.5 Voltage | 0.08 Watts | 73.96 | 0.58 W/VVA | | 0 |
| Technologies GmbH | STA-P51WF | 100-240 Voltage | 50-60 Hz | 4.32 Watts | 4.8 Voltage | 0.088 Watts | 69.15 | 0.579 W/VVA | 0.121 Watts | 67.7 |
| Power-Win Technology Corp. | PW-062A2-1 Y15A | 100-240 Voltage | 50-60 Hz | 62 Watts | 15 Voltage | 0.15 Watts | 87.93 | 0.662 W/VVA | 0.2 Watts | 87.94 |
| Power-Win Technology Corp. | PW-062A2-1 Y18A | 100-240 Voltage | 50-60 Hz | 62 Watts | 18 Voltage | 0.24 Watts | 88.19 | 0.664 W/VVA | 0.26 Watts | 88.35 |
| Power-Win Technology Corp. | PW-062A2-1 Y24A | 100-240 Voltage | 50-60 Hz | 62 Watts | 24 Voltage | 0.220 Watts | 90.04 | 0.660 W/VVA | 0.24 Watts | 89.6 |
| Power-Win Technology Corp. | PW-065A-1 Y24FX | 100-240 Voltage | 50-60 Hz | 65 Watts | 24 Voltage | 0.22 Watts | 88.26 | 0.53 W/VVA | 0.26 Watts | 87.12 |
| Power-Win Technology Corp. | PW-065A-1 Y36FX | 100-240 Voltage | 50-60 Hz | 65 Watts | 36 Voltage | 0.21 Watts | 88.89 | 0.53 W/VVA | 0.24 Watts | 88.43 |
| Power-Win Technology Corp. | PW-065A-1 Y48FX | 100-240 Voltage | 50-60 Hz | 65 Watts | 48 Voltage | 0.24 Watts | 89.24 | 0.52 W/VVA | 0.28 Watts | 88.48 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|----------------------------|---------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Power-Win Technology Corp. | PW-080A2-1 Y18AP | 100-240 Voltage | 50-60 Hz | 80 Watts | 18 Voltage | 0.17 Watts | 88.35 | 0.988 W/VVA | 0.43 Watts | 87.25 |
| Power-Win Technology Corp. | PW-080A2-1 Y24AP | 100-240 Voltage | 50-60 Hz | 80 Watts | 24 Voltage | 0.15 Watts | 89.92 | 0.991 W/VVA | 0.39 Watts | 88.7 |
| Power-Win Technology Corp. | PW-120A-1 Y19GPX(G) | 100-240 Voltage | 50-60 Hz | 120 Watts | 19 Voltage | 0.26 Watts | 87.98 | 0.993 W/VVA | 0.360 Watts | 87.3 |
| Power-Win Technology Corp. | PW-120A-1 Y24GPX(G) | 100-240 Voltage | 50-60 Hz | 120 Watts | 24 Voltage | 0.300 Watts | 87.89 | 0.994 W/VVA | 0.410 Watts | 87.38 |
| RFTech Co., Ltd. | ATADB10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.070 Watts | 71.54 | 0.52 W/VVA | 0.12 Watts | 68.11 |
| RFTech Co., Ltd. | ATADD12 | 100-240 Voltage | 50-60 Hz | 5 Watts | 5.0 Voltage | 0.15 Watts | 70.84 | 0.63 W/VVA | 0.23 Watts | 68.51 |
| RFTech Co., Ltd. | ATADD21 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.10 Watts | 69.73 | 0.52 W/VVA | 0.17 Watts | 67.39 |
| RFTech Co., Ltd. | ATADH11 | 100-240 Voltage | 50-60 Hz | 5 Watts | 5.0 Voltage | 0.15 Watts | 70.84 | 0.63 W/VVA | 0.23 Watts | 68.51 |
| RFTech Co., Ltd. | ATADM10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.10 Watts | 70.74 | 0.52 W/VVA | 0.17 Watts | 68.12 |
| RFTech Co., Ltd. | ATADM11 | 100-240 Voltage | 50-60 Hz | 5.0 Watts | 5 Voltage | 0.15 Watts | 69.6 | 0.63 W/VVA | 0.23 Watts | 69.62 |
| RFTech Co., Ltd. | ATADN10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.070 Watts | 71.54 | 0.52 W/VVA | 0.120 Watts | 68.11 |
| RFTech Co., Ltd. | ATADN30 | 100-240 Voltage | 50-60 Hz | 2.6125 Watts | 4.75 Voltage | 0.10 Watts | 68.38 | 0.47 W/VVA | 0.17 Watts | 65.2 |
| RFTech Co., Ltd. | ATADS10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.070 Watts | 70.5 | 0.52 W/VVA | 0.12 Watts | 67.99 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|---------------------|-----------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| RFTech Co., Ltd. | ATADS11 | 100-240 Voltage | 50-60 Hz | 5.0 Watts | 5 Voltage | 0.15 Watts | 69.3 | 0.63 W/V/A | 0.23 Watts | 69.35 |
| RFTech Co., Ltd. | ATADS30 | 100-240 Voltage | 50-60 Hz | 2.6125 Watts | 4.75 Voltage | 0.10 Watts | 68.38 | 0.47 W/V/A | 0.17 Watts | 65.2 |
| RFTech Co., Ltd. | ATADS31 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.02 Watts | 76.71 | 0.50 W/V/A | 0.02 Watts | 76.61 |
| RFTech Co., Ltd. | ATADU10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.070 Watts | 71.41 | 0.52 W/V/A | 0.120 Watts | 68.34 |
| RFTech Co., Ltd. | ATADV10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.11 Watts | 71.74 | 0.54 W/V/A | 0.19 Watts | 68.79 |
| RFTech Co., Ltd. | ATADW10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.13 Watts | 72.17 | 0.51 W/V/A | 0.19 Watts | 68.95 |
| RFTech Co., Ltd. | ATADW11 | 100-240 Voltage | 50-60 Hz | 5 Watts | 5.0 Voltage | 0.15 Watts | 69.05 | 0.64 W/V/A | 0.23 Watts | 68.89 |
| RFTech Co., Ltd. | ATSDS20 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.10 Watts | 69.96 | 0.52 W/V/A | 0.17 Watts | 66.35 |
| (ShenZhen) Co. Ltd. | 32XX | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.08 Watts | 73.08 | 0.539 W/V/A | 0.11 Watts | 72.61 |
| (ShenZhen) Co. Ltd. | 4302Q | 100-240 Voltage | 50-60 Hz | 0.625 Watts | 5.0 Voltage | 0.067 Watts | 52.36 | 0.415 W/V/A | 0.11 Watts | 44.22 |
| (ShenZhen) Co. Ltd. | 4332S | 120 Voltage | 60 Hz | 0.6 Watts | 4.0 Voltage | 0.087 Watts | 58.8 | 0.457 W/V/A | 0 | |
| (ShenZhen) Co. Ltd. | 491XS | 100-240 Voltage | 50-60 Hz | 3.25 Watts | 5.0 Voltage | 0.09 Watts | 70.93 | 0.56 W/V/A | 0.16 Watts | 68.68 |
| (ShenZhen) Co. Ltd. | 5102,5105 | 100-240 Voltage | 50-60 Hz | 2.75 Watts | 5 Voltage | .10 Watts | 64.09 | .546 W/V/A | .10 Watts | 64.09 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|---------------------|--------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| (ShenZhen) Co. Ltd. | 5702 | 100-240 Voltage | 50-60 Hz | 2.75 Watts | 5 Voltage | 0.07 Watts | 70.72 | 0.515 W/V/A | 0.24 Watts | 63.81 |
| (ShenZhen) Co. Ltd. | 5802 | 100-240 Voltage | 50-60 Hz | 2.75 Watts | 5 Voltage | 0.07 Watts | 70.72 | 0.515 W/V/A | 0.24 Watts | 63.81 |
| (ShenZhen) Co. Ltd. | 8102 | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.04 Watts | 73.65 | 0.547 W/V/A | 0.09 Watts | 68.58 |
| (ShenZhen) Co. Ltd. | 910XX | 100-240 Voltage | 50-60 Hz | 3.43 Watts | 4.9 Voltage | 0.14 Watts | 67.81 | 0.55 W/V/A | 0.24 Watts | 66.38 |
| (ShenZhen) Co. Ltd. | AC-3U | 100-240 Voltage | 50-60 Hz | 1.75 Watts | 5 Voltage | 0.10 Watts | 72.63 | 0.489 W/V/A | 0.13 Watts | 68.41 |
| (ShenZhen) Co. Ltd. | AC-4U | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.07 Watts | 70.65 | 0.579 W/V/A | 0.11 Watts | 70.63 |
| (ShenZhen) Co. Ltd. | AC-5U | 100-240 Voltage | 50-60 Hz | 4 Watts | 5 Voltage | 0.15 Watts | 71.26 | 0.567 W/V/A | 0.2 Watts | 68.45 |
| (ShenZhen) Co. Ltd. | AC-6U,ac-7uv | 100-240 Voltage | 50-60 Hz | 2.75 Watts | 5 Voltage | 0.03 Watts | 73.18 | 0.524 W/V/A | 0.08 Watts | 67.64 |
| (ShenZhen) Co. Ltd. | AC-8U | 100-240 Voltage | 50-60 Hz | 4.45 Watts | 5 Voltage | 0.02 Watts | 71.98 | 0.576 W/V/A | 0.02 Watts | 71 |
| (ShenZhen) Co. Ltd. | ATAD*30E | 100-240 Voltage | 50-60 Hz | 2.6125 Watts | 4.75 Voltage | 0.053 Watts | 70.21 | 0.515 W/V/A | 0.097 Watts | 68.01 |
| (ShenZhen) Co. Ltd. | ATADN10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.079 Watts | 71.41 | 0.557 W/V/A | 0.15 Watts | 68.14 |
| (ShenZhen) Co. Ltd. | ATADN30 | 100-240 Voltage | 50-60 Hz | 2.6125 Watts | 4.75 Voltage | 0.052 Watts | 70.19 | 0.511 W/V/A | 0.096 Watts | 67.95 |
| (ShenZhen) Co. Ltd. | ATADS10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.079 Watts | 71.41 | 0.557 W/V/A | 0.15 Watts | 68.14 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|---------------------|-------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| (ShenZhen) Co. Ltd. | ATADS30 | 100-240 Voltage | 50-60 Hz | 2.6125 Watts | 4.75 Voltage | 0.053 Watts | 70.21 | 0.515 W/V/A | 0.097 Watts | 68.01 |
| (ShenZhen) Co. Ltd. | ATADU10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.079 Watts | 71.41 | 0.557 W/V/A | 0.15 Watts | 68.14 |
| (ShenZhen) Co. Ltd. | ATADU30 | 100-240 Voltage | 50-60 Hz | 2.6125 Watts | 4.75 Voltage | 0.052 Watts | 70.21 | 0.515 W/V/A | 0.098 Watts | 68.09 |
| (ShenZhen) Co. Ltd. | ATADU30I | 150-300 Voltage | 50-60 Hz | 2.6125 Watts | 4.75 Voltage | 0.035 Watts | 71.6 | 0.553 W/V/A | 0.071 Watts | 68.2 |
| (ShenZhen) Co. Ltd. | STA-P52WS | 100-240 Voltage | 50-60 Hz | 3.57 Watts | 5.1 Voltage | 0.048 Watts | 71.28 | 0.53 W/V/A | 0.077 Watts | 67.74 |
| (ShenZhen) Co. Ltd. | STA-P53WS | 100-240 Voltage | 50-60 Hz | 1.92 Watts | 4.8 Voltage | 0.157 Watts | 74.84 | 0.498 W/V/A | 0.173 Watts | 68.12 |
| (ShenZhen) Co. Ltd. | STA-P54WS | 100-240 Voltage | 50-60 Hz | 3.57 Watts | 5.1 Voltage | 0.08 Watts | 73.31 | 0.541 W/V/A | 0.151 Watts | 70.27 |
| (ShenZhen) Co. Ltd. | STA-U12WS | 100-240 Voltage | 50-60 Hz | 3.57 Watts | 5.1 Voltage | 0.031 Watts | 71.66 | 0.55 W/V/A | 0.063 Watts | 68.39 |
| (ShenZhen) Co. Ltd. | STA-U32WS | 100-240 Voltage | 50-60 Hz | 3.57 Watts | 5.1 Voltage | 0.048 Watts | 71.28 | 0.53 W/V/A | 0.077 Watts | 67.74 |
| (ShenZhen) Co. Ltd. | STA-U32WS I | 100-240 Voltage | 50-60 Hz | 3.57 Watts | 5.1 Voltage | 0.048 Watts | 71.31 | 0.53 W/V/A | 0.078 Watts | 67.75 |
| (ShenZhen) Co. Ltd. | STA-U33WS | 100-240 Voltage | 50-60 Hz | 1.92 Watts | 4.8 Voltage | 0.158 Watts | 74.71 | 0.498 W/V/A | 0.171 Watts | 68.22 |
| (ShenZhen) Co. Ltd. | STA-U34WS | 100-240 Voltage | 50-60 Hz | 3.57 Watts | 5.1 Voltage | 0.08 Watts | 73.31 | 0.541 W/V/A | 0.151 Watts | 70.27 |
| (ShenZhen) Co. Ltd. | STA-U34WS I | 100-240 Voltage | 50-60 Hz | 3.57 Watts | 5.1 Voltage | 0.08 Watts | 73.31 | 0.541 W/V/A | 0.151 Watts | 70.27 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-------------------------------|-----------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Samsung Electronics Co., Ltd. | YA-AD200 | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.208 Watts | 71.71 | 0.57 W/Va | 0.246 Watts | 69.08 |
| Sanken Electric Co., Ltd. | AC-ED002 | 100-240 Voltage | 50-60 Hz | 51.04 Watts | 16 Voltage | 0.15 Watts | 89.26 | 0 W/Va | 0.16 Watts | 89.38 |
| Sanken Electric Co., Ltd. | A xx (x=A-Z or blank) | 100-240 Voltage | 50-60 Hz | 78 Watts | 15.6 Voltage | 0.10 Watts | 87.83 | 0 W/Va | 0.11 Watts | 88.47 |
| Sanken Electric Co., Ltd. | A.. (.may be A-Z) | 100-240 Voltage | 50-60 Hz | 78 Watts | 15.6 Voltage | 0.06 Watts | 88.02 | 0 W/Va | 0.12 Watts | 88.62 |
| Sanken Electric Co., Ltd. | CF-AA6372 A M2 | 100-240 Voltage | 50-60 Hz | 60 Watts | 16 Voltage | 0.18 Watts | 90.05 | 0 W/Va | 0.24 Watts | 89.24 |
| Sanken Electric Co., Ltd. | SEB55N2-1 6.0 | 100-240 Voltage | 50-60 Hz | 40 Watts | 16 Voltage | 0.15 Watts | 88.49 | 0 W/Va | 0.18 Watts | 87.32 |
| Sanken Electric Co., Ltd. | SED80N2-2 4.0 | 100-240 Voltage | 50-60 Hz | 63.6 Watts | 24 Voltage | 0.19 Watts | 88.89 | 0 W/Va | 0.20 Watts | 88.91 |
| Sanken Electric Co., Ltd. | SED80N3-2 4.0 | 100-240 Voltage | 50-60 Hz | 63.6 Watts | 24 Voltage | 0.19 Watts | 88.85 | 0.50 W/Va | 0.21 Watts | 88.89 |
| Sanken Electric Co., Ltd. | SEE100P2-1 9.0 | 100-240 Voltage | 50-60 Hz | 80.18 Watts | 19 Voltage | 0.18 Watts | 88.28 | 0 W/Va | 0.18 Watts | 88.75 |
| Sanken Electric Co., Ltd. | SEE120P2-1 9.0 | 100-240 Voltage | 50-60 Hz | 100.13 Watts | 19 Voltage | 0.13 Watts | 88.66 | 0.98 W/Va | 0.25 Watts | 89.58 |
| Scosche Industries | IP2INT | 100-240 Voltage | 50-60 Hz | 5.2 Watts | 5.2 Voltage | .17 Watts | 76.05 | W/Va | 0.21 Watts | 71.04 |
| Scosche Industries | IP3IN1 | 100-240 Voltage | 50-60 Hz | 5.2 Watts | 5.2 Voltage | 0.17 Watts | 76.05 | W/Va | 0.21 Watts | 71.04 |
| Scosche Industries | IPHC | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | .11 Watts | 74.09 | W/Va | .16 Watts | 73.77 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|---------------------------------------|---------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Scosche Industries | IPHCBK | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | .11 Watts | 74.09 | .553 W/V/A | .16 Watts | 73.77 |
| Scosche Industries | IPPWR 1A | 100-240 Voltage | 50-60 Hz | 5.2 Watts | 5.2 Voltage | 0.17 Watts | 76.05 | 0.576 W/V/A | 0.21 Watts | 71.04 |
| Shenzhen Guo Wei Electronics Co. Ltd. | SW-075030 EU-ECO | 100-240 Voltage | 50-60 Hz | 2.25 Watts | 7.5 Voltage | 0.2 Watts | 70.55 | 0.585 W/V/A | 0.2 Watts | 67.81 |
| Shenzhen Honor Electronic Co. Ltd. | ADS-18H-12 -2 0918G | 100-240 Voltage | 50-60 Hz | 18 Watts | 9 Voltage | 0.14 Watts | 83.37 | 0.51 W/V/A | 0.28 Watts | 81.63 |
| Shenzhen Honor Electronic Co. Ltd. | ADS-6A-06 05006GPCU | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.11 Watts | 71.42 | 0.57 W/V/A | 0.21 Watts | 71.11 |
| Shenzhen Honor Electronic Co. Ltd. | 05005GPCU /GPG | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.1 Watts | 69.9 | 0.54 W/V/A | 0.18 Watts | 69.16 |
| Shenzhen Honor Electronic Co. Ltd. | power supply | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.11 Watts | 84.87 | 0.59 W/V/A | 0.18 Watts | 83.8 |
| Shenzhen Honor Electronic Co. Ltd. | Power supply | 100-240 Voltage | 50-60 Hz | 24 Watts | 12 Voltage | 0.11 Watts | 85.01 | 0.59 W/V/A | 0.20 Watts | 84.07 |
| Enterprises Co., Ltd. | SF15-30005 0U | 100-240 Voltage | 50-60 Hz | 15 Watts | 30 Voltage | 0.17 Watts | 84.95 | 0.518 W/V/A | 0.26 Watts | 81.45 |
| Enterprises Co., Ltd. | SF24-50004 8U | 100-240 Voltage | 50-60 Hz | 24 Watts | 50 Voltage | 0.25 Watts | 83.42 | 0.565 W/V/A | 0.216 Watts | 84.21 |
| SINCHO (Nanjing) Electronics Co, Ltd. | 22-505A | 100-240 Voltage | 50-60 Hz | 13.5 Watts | 13.5 Voltage | 0.137 Watts | 80.49 | 0.539 W/V/A | 0.187 Watts | 78.96 |
| Sino-American Electronic Co., Ltd. | AD-24ES-US | 100-120 Voltage | 50-60 Hz | 14.4 Watts | 9 Voltage | 0.10 Watts | 82.12 | 0.53 W/V/A | | 0 |
| Sino-American Electronic Co., Ltd. | SA110C-05 S-I | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.11 Watts | 76.31 | 0.55 W/V/A | 0.14 Watts | 74.6 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|------------------------------------|-----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Sino-American Electronic Co., Ltd. | SA110C-12 S-I | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.19 Watts | 77.88 | 0.54 W/V/A | 0.24 Watts | 78.16 |
| Sino-American Electronic Co., Ltd. | SA110L-12 | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.077 Watts | 80.86 | 0.58 W/V/A | 0.15 Watts | 78.9 |
| Sino-American Electronic Co., Ltd. | SA145A-124 0V-6 | 100-240 Voltage | 50-60 Hz | 36 Watts | 12 Voltage | 0.20 Watts | 85.52 | 0.57 W/V/A | 0.04 Watts | 85.03 |
| Sinpro Electronics Co., Ltd. | MPU12Y-X | 100-240 Voltage | 50-60 Hz | 12 Watts | 27 Voltage | 0.092 Watts | 83.35 | 0.525 W/V/A | 0.173 Watts | 80.21 |
| Sinpro Electronics Co., Ltd. | SPU63-X | 100-240 Voltage | 50-60 Hz | 63 Watts | 50 Voltage | 0.35 Watts | 89.45 | 0.558 W/V/A | 0.395 Watts | 89.52 |
| Sinpro Electronics Co., Ltd. | SPU68(IPU6 8) | 100-240 Voltage | 50-60 Hz | 60 Watts | 27 Voltage | 0.453 Watts | 87.66 | 0.535 W/V/A | 0.482 Watts | 87.38 |
| Sinpro Electronics Co., Ltd. | SPU80 | 100-240 Voltage | 50-60 Hz | 80 Watts | 11 Voltage | 0.208 Watts | 87.24 | 0.98 W/V/A | 0.197 Watts | 87.51 |
| Sunlin Electronics Co., Ltd. | STA-P52WR | 100-240 Voltage | 50-60 Hz | 3.57 Watts | 5.1 Voltage | 0.090 Watts | 68.09 | 0.958 W/V/A | 0.15 Watts | 66.56 |
| Sunlin Electronics Co., Ltd. | STA-P53WR | 100-240 Voltage | 50-60 Hz | 1.92 Watts | 4.8 Voltage | 0.14 Watts | 71.72 | 0.938 W/V/A | 0.18 Watts | 67.58 |
| Sunlin Electronics Co., Ltd. | STA-P54WR | 100-240 Voltage | 50-60 Hz | 3.57 Watts | 5.1 Voltage | 0.097 Watts | 69.7 | 0.958 W/V/A | 0.183 Watts | 66.81 |
| Sunlin Electronics Co., Ltd. | STA-U12WR | 100-240 Voltage | 50-60 Hz | 3.57 Watts | 5.1 Voltage | 0.09 Watts | 70.64 | 0.961 W/V/A | 0.15 Watts | 68.38 |
| Sunlin Electronics Co., Ltd. | STA-U32WR I | 100-240 Voltage | 50-60 Hz | 3.57 Watts | 5.1 Voltage | 0.09 Watts | 68.56 | 0.958 W/V/A | 0.143 Watts | 66.71 |
| Sunlin Electronics Co., Ltd. | STA-U33WR | 100-240 Voltage | 50-60 Hz | 1.92 Watts | 4.8 Voltage | 0.137 Watts | 71.87 | 0.940 W/V/A | 0.18 Watts | 67.75 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------------|-----------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Electric Chenzen Co., Ltd. | HT72005 | 120 Voltage | 60 Hz | 0.5 Watts | 12 Voltage | 0.3 Watts | 51.92 | 0.17 W/V/A | | 0 |
| Technology Co., Ltd. | SYS1319-15 15-T3 | 100~240 Voltage | 50-60 Hz | 15 Watts | 15 Voltage | 0.238 Watts | 83.29 | 0.587 W/V/A | 0.26 Watts | 80.8 |
| Technology Co., Ltd. | SYS1381-06 05 | 100-240 Voltage | 50-60 Hz | 6 Watts | 5 Voltage | 0.110 Watts | 74.89 | 0.546 W/V/A | 0.133 Watts | 73.26 |
| International Industrial Ltd. | SSA-5AP-09 US 060040L | 100-120 Voltage | 60 Hz | 2.4 Watts | 6 Voltage | 0.05 Watts | 72.9 | 0.730 W/V/A | 0.2 Watts | 69.09 |
| International Industrial Ltd. | SSA-5W-09 US 090020F | 100-240 Voltage | 50-60 Hz | 1.8 Watts | 9 Voltage | 0.06 Watts | 76.46 | 0.773 W/V/A | 0.18 Watts | 68.82 |
| International Industrial Ltd. | SSA-5W-12 US 120030F | 100-240 Voltage | 50-60 Hz | 3.6 Watts | 12 Voltage | 0.09 Watts | 79.16 | 0.804 W/V/A | 0.25 Watts | 71.19 |
| International Industrial Ltd. | SSA-5W-12 US 120040F | 100-240 Voltage | 50-60 Hz | 4.8 Watts | 12 Voltage | 0.09 Watts | 80.8 | 0.805 W/V/A | 0.24 Watts | 72.94 |
| Super Duper Cellular Co., Ltd. | AC TO DC ADAPTER | 100-240 Voltage | 50-60 Hz | 19.2 Watts | 12 Voltage | 0.16 Watts | 83.56 | 0.558 W/V/A | 0.20 Watts | 84.41 |
| Super Duper Cellular Co., Ltd. | TRAVEL CHARGER | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5 Voltage | 0.08 Watts | 71.96 | 0.554 W/V/A | 0.14 Watts | 70.36 |
| Technics Electronic Co., Ltd. | PQLV202UD -LJ | 100-120 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.068 Watts | 79.04 | 0.537 W/V/A | | 0 |
| Technics Electronic Co., Ltd. | PQLV202YD -LJ | 100-120 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.072 Watts | 81.24 | 0.539 W/V/A | | 0 |
| Technics Electronic Co., Ltd. | TESA1G-07 52200d | 100-240 Voltage | 50-60 Hz | 15 Watts | 7.5 Voltage | 0.09 Watts | 80.4 | 0.505 W/V/A | 0.16 Watts | 79.7 |
| Technics Electronic Co., Ltd. | TESA1G-07 52200dA | 100-240 Voltage | 50-60 Hz | 15 Watts | 7.5 Voltage | 0.1 Watts | 80.7 | 0.519 W/V/A | 0.16 Watts | 79.73 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-------------------------------|--------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Technics Electronic Co., Ltd. | TESA1G-07 52200dB | 100-240 Voltage | 50-60 Hz | 15 Watts | 7.5 Voltage | 0.12 Watts | 81.09 | 0.507 W/V/A | 0.2 Watts | 79.94 |
| Technics Electronic Co., Ltd. | TESA1G-07 52200dH | 100-240 Voltage | 50-60 Hz | 15 Watts | 7.5 Voltage | 0.09 Watts | 80.4 | 0.505 W/V/A | 0.16 Watts | 79.7 |
| Technics Electronic Co., Ltd. | TESA1G-07 52200dV | 100-240 Voltage | 50-60 Hz | 15 Watts | 7.5 Voltage | 0.12 Watts | 80.64 | 0.519 W/V/A | 0.2 Watts | 79.94 |
| Technics Electronic Co., Ltd. | TESA1G-09 02000d | 100-240 Voltage | 50-60 Hz | 13.5 Watts | 9 Voltage | 0.12 Watts | 81.07 | 0.505 W/V/A | 0.24 Watts | 79.42 |
| Technics Electronic Co., Ltd. | TESA1G-12 01300d-1 | 100-240 Voltage | 50-60 Hz | 15.6 Watts | 12 Voltage | 0.1 Watts | 79.75 | 0.482 W/V/A | 0.21 Watts | 79.54 |
| Technics Electronic Co., Ltd. | TESA1G-12 01500 | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.11 Watts | 83.03 | 0.534 W/V/A | 0.23 Watts | 82.72 |
| Technics Electronic Co., Ltd. | TESA1G-12 01500-1 | 100-240 Voltage | 50-60 Hz | 15.6 Watts | 12 Voltage | 0.12 Watts | 83.22 | 0.482 W/V/A | 0.22 Watts | 82.94 |
| Technics Electronic Co., Ltd. | TESA1G-12 01500-2 | 100-240 Voltage | 50-60 Hz | 15.6 Watts | 12 Voltage | 0.12 Watts | 83.2 | 0.482 W/V/A | 0.22 Watts | 82.94 |
| Technics Electronic Co., Ltd. | TESA1G-12 01500-3 | 100-240 Voltage | 50-60 Hz | 15.6 Watts | 12 Voltage | 0.12 Watts | 82.9 | 0.482 W/V/A | 0.22 Watts | 81.75 |
| Technics Electronic Co., Ltd. | TESA1G-12 01500d | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.11 Watts | 81.35 | 0.481 W/V/A | 0.22 Watts | 80.9 |
| Technics Electronic Co., Ltd. | TESA1G-12 01500dA | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.11 Watts | 82.42 | 0.491 W/V/A | 0.2 Watts | 81.59 |
| Technics Electronic Co., Ltd. | TESA1G-12 01500dV | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.11 Watts | 82.42 | 0.491 W/V/A | 0.2 Watts | 81.59 |
| Technics Electronic Co., Ltd. | TESA1G-15 01200 | 100-240 Voltage | 50-60 Hz | 15 Watts | 15 Voltage | 0.19 Watts | 82.78 | 0.521 W/V/A | 0.28 Watts | 82.44 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-------------------------------|-------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Technics Electronic Co., Ltd. | TESA1G-15 01200d | 100-240 Voltage | 50-60 Hz | 13.5 Watts | 13.5 Voltage | 0.12 Watts | 82.48 | 0.502 W/V/A | 0.23 Watts | 81.05 |
| Technics Electronic Co., Ltd. | TESA1G-24 00750 | 100-240 Voltage | 50-60 Hz | 9.6 Watts | 24 Voltage | 0.15 Watts | 79.82 | 0.509 W/V/A | 0.24 Watts | 78.32 |
| Technics Electronic Co., Ltd. | TESA2G-15 01700d | 100-240 Voltage | 50-60 Hz | 23.8 Watts | 14 Voltage | 0.11 Watts | 82.37 | 0.51 W/V/A | 0.22 Watts | 82.06 |
| Technics Electronic Co., Ltd. | TESA2G-24 01050 | 100-240 Voltage | 50-60 Hz | 24 Watts | 24 Voltage | 0.11 Watts | 86.03 | 0.515 W/V/A | 0.23 Watts | 84.51 |
| Technics Electronic Co., Ltd. | TESA4G-24 02000-2 | 100-240 Voltage | 50-60 Hz | 48 Watts | 24 Voltage | 0.14 Watts | 88.65 | 0.519 W/V/A | 0.25 Watts | 88.26 |
| Technics Electronic Co., Ltd. | TESA5G1-0 501200 | 100-240 Voltage | 50-60 Hz | 5 Watts | 5 Voltage | 0.061 Watts | 76.29 | 0.572 W/V/A | 0.152 Watts | 69.43 |
| Technics Electronic Co., Ltd. | TESA8G-12 05000-1 | 100-240 Voltage | 50-60 Hz | 48 Watts | 12 Voltage | 0.23 Watts | 86.43 | 0.55 W/V/A | 0.28 Watts | 87.44 |
| Technics Electronic Co., Ltd. | 00750MIP-* C | 100-120 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.07 Watts | 76.34 | 0.528 W/V/A | | 0 |
| Technics Electronic Co., Ltd. | 00750MIP-* C | 100-120 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.09 Watts | 77.6 | 0.54 W/V/A | | 0 |
| Technics Electronic Co., Ltd. | 00750MIP-U * | 100-120 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.07 Watts | 77.58 | 0.537 W/V/A | | 0 |
| Technics Electronic Co., Ltd. | 00750MIP-U B | 100-120 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.07 Watts | 77.58 | 0.537 W/V/A | | 0 |
| Technics Electronic Co., Ltd. | 00750MIP-U C | 100-120 Voltage | 50-60 Hz | 9 Watts | 12 Voltage | 0.07 Watts | 77.58 | 0.537 W/V/A | | 0 |
| Technics Electronic Co., Ltd. | 00800MIP-Z A | 100-120 Voltage | 50-60 Hz | 9.6 Watts | 12 Voltage | 0.07 Watts | 78.68 | 0.543 W/V/A | | 0 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|---|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Tech-Power International Co. | ETPCA-050 065UY | 100-240 Voltage | 50-60 Hz | 3.3 Watts | 5.0 Voltage | 0.09 Watts | 69.48 | 0.547 W/V/A | 0.15 Watts | 67.38 |
| Tech-Power International Co. | ETPCA-051 065UY | 100-240 Voltage | 50-60 Hz | 3.3 Watts | 5.1 Voltage | 0.10 Watts | 70.25 | 0.55 W/V/A | 0.15 Watts | 67.71 |
| Tech-Power International Co. | ETPCA-053 060UY | 100-240 Voltage | 50-60 Hz | 3.2 Watts | 5.3 Voltage | 0.10 Watts | 69.77 | 0.543 W/V/A | 0.15 Watts | 66.96 |
| Tech-Power International Co. | ETPCA-053 065UY | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.3 Voltage | 0.1 Watts | 68.87 | 0.55 W/V/A | 0.18 Watts | 66.9 |
| Tech-Power International Co. | ETPCA-053 068UY | 100-240 Voltage | 50-60 Hz | 3.6 Watts | 5.3 Voltage | 0.11 Watts | 70.6 | 0.553 W/V/A | 0.16 Watts | 67.89 |
| Tech-Power International Co. | ETPCA-135 026U | 120 Voltage | 50 Hz | 3.51 Watts | 13.5 Voltage | 0.12 Watts | 73.69 | 0.55 W/V/A | 0.12 Watts | 73.49 |
| Tech-Power International Co. | GTSA-1201 00TI | 115 Voltage | 60 Hz | 12 Watts | 12 Voltage | 0.254 Watts | 79.76 | .52 W/V/A | 0.26 Watts | 77.96 |
| Tech-Power International Co. | PQLV206 XX ZA-LH | 100-240 Voltage | 50-60 Hz | 6.75 Watts | 9.0 Voltage | 0.12 Watts | 75.46 | 0.52 W/V/A | 0.14 Watts | 77.38 |
| Tech-Power International Co. | PQLV256 XX-LH | 100-240 Voltage | 50-60 Hz | 6.75 Watts | 9.0 Voltage | 0.12 Watts | 75.46 | 0.52 W/V/A | 0.14 Watts | 77.38 |
| Ten Pao Electronics (HuiZhou) Co., Ltd. | ATADS10JB E | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.109 Watts | 71.11 | 0.56 W/V/A | 0.154 Watts | 68.2 |
| Ten Pao Electronics (HuiZhou) Co., Ltd. | S002CU050 0021 | 100-240 Voltage | 50-60 Hz | 1.05 Watts | 5 Voltage | 0.044 Watts | 69.82 | 0.36 W/V/A | 0.044 Watts | 65.86 |
| Ten Pao Electronics (HuiZhou) Co., Ltd. | S004GU050 0070 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.109 Watts | 71.11 | 0.56 W/V/A | 0.164 Watts | 68.2 |
| Ten Pao Electronics (HuiZhou) Co., Ltd. | S005IU0600 020 | 110-120 Voltage | 60 Hz | 1.20 Watts | 6.0 Voltage | 0.106 Watts | 64.55 | 0.48 W/V/A | | 0 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|---|----------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Ten Pao Electronics (HuiZhou) Co., Ltd. | S005IU0600 030 | 110-120 Voltage | 60 Hz | 1.80 Watts | 6.0 Voltage | 0.089 Watts | 72.27 | 0.51 W/V/A | | 0 |
| Ten Pao Electronics (HuiZhou) Co., Ltd. | S005IU0600 040 | 100-120 Voltage | 60 Hz | 2.40 Watts | 6.0 Voltage | 0.143 Watts | 71.18 | 0.54 W/V/A | | 0 |
| Ten Pao Electronics (HuiZhou) Co., Ltd. | S005IU0600 060 | 110-120 Voltage | 60 Hz | 3.60 Watts | 6.0 Voltage | 0.090 Watts | 75.14 | 0.55 W/V/A | | 0 |
| Ten Pao Electronics (HuiZhou) Co., Ltd. | S008CU080 0100 | 100-240 Voltage | 50-60 Hz | 8.0 Watts | 8.0 Voltage | 0.065 Watts | 78.57 | 0.53 W/V/A | 0.080 Watts | 76.8 |
| Ten Pao Electronics (HuiZhou) Co., Ltd. | U050035DV | 120 Voltage | 60 Hz | 1.75 Watts | 5.0 Voltage | 0.119 Watts | 68.05 | 0.85 W/V/A | | 0 |
| Touch Electronics Co., Ltd. | M8-15US12 R | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.2 Watts | 82.98 | 0.54 W/V/A | 0.28 Watts | 82.29 |
| TTI Floor Care NA Inc | Kwik | 120 Voltage | 60 Hz | .5 Watts | 5 Voltage | .23 Watts | 47.91 | .5793 W/V/A | | 0 |
| (Shen-Zhen) Co., Ltd. | POWER SUPPLY | 100-120 Voltage | 60 Hz | 10.8 Watts | 6 Voltage | 0.24 Watts | 77.46 | 1 W/V/A | | 0 |
| (Shen-Zhen) Co., Ltd. | POWER SUPPLY | 100-120 Voltage | 60 Hz | 6 Watts | 5 Voltage | 0.02 Watts | 76.05 | 1 W/V/A | | 0 |
| (Shen-Zhen) Co., Ltd. | POWER SUPPLY | 100-120 Voltage | 60 Hz | 7.2 Watts | 4.5 Voltage | 0.25 Watts | 74.54 | 1 W/V/A | | 0 |
| (Shen-Zhen) Co., Ltd. | POWER SUPPLY | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.13 Watts | 74.32 | 1 W/V/A | 0.18 Watts | 74.78 |
| (Shen-Zhen) Co., Ltd. | POWER SUPPLY | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.08 Watts | 84 | 1 W/V/A | 0.13 Watts | 80.77 |
| (Shen-Zhen) Co., Ltd. | POWER SUPPLY | 100-240 Voltage | 50-60 Hz | 12 Watts | 6 Voltage | 0.06 Watts | 79.14 | 1 W/V/A | 0.1 Watts | 78.22 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------------------|--------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| (Shen-Zhen) Co., Ltd. | POWER SUPPLY | 100-240 Voltage | 50-60 Hz | 15 Watts | 5 Voltage | 0.11 Watts | 78.1 | 1 W/Va | 0.18 Watts | 77.67 |
| (Shen-Zhen) Co., Ltd. | POWER SUPPLY | 100-240 Voltage | 50-60 Hz | 16.8 Watts | 6 Voltage | 0.11 Watts | 79.88 | 0.99 W/Va | 0.16 Watts | 80.73 |
| (Shen-Zhen) Co., Ltd. | POWER SUPPLY | 100-240 Voltage | 50-60 Hz | 16.8 Watts | 6 Voltage | 0.11 Watts | 79.89 | 1 W/Va | 0.16 Watts | 80.73 |
| (Shen-Zhen) Co., Ltd. | POWER SUPPLY | 100-240 Voltage | 50-60 Hz | 18 Watts | 12 Voltage | 0.2 Watts | 83.43 | 0.99 W/Va | 0.2 Watts | 81.09 |
| (Shen-Zhen) Co., Ltd. | UT315-1212 | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.007 Watts | 81.37 | W/Va | 0.13 Watts | 79.43 |
| Unitron Co., Ltd. | ATADD11 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.09 Watts | 70.69 | 0.52 W/Va | 0.14 Watts | 68.15 |
| Unitron Co., Ltd. | ATADM10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.102 Watts | 70.95 | 0.52 W/Va | 0.154 Watts | 69.03 |
| Unitron Co., Ltd. | ATADS10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.1 Watts | 71.02 | 0.52 W/Va | 0.2 Watts | 67.71 |
| Unitron Co., Ltd. | ATADS20 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.103 Watts | 71.98 | 0.52 W/Va | 0.163 Watts | 67.51 |
| Unitron Co., Ltd. | ATADS30 | 100-240 Voltage | 50-60 Hz | 2.6 Watts | 4.75 Voltage | 0.15 Watts | 69.11 | 0.52 W/Va | 0.17 Watts | 67.01 |
| Unitron Co., Ltd. | ATADV10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.1 Watts | 70.22 | 0.52 W/Va | 0.15 Watts | 68.73 |
| Unitron Co., Ltd. | ATADW10 | 100-240 Voltage | 50-60 Hz | 3.5 Watts | 5.0 Voltage | 0.09 Watts | 70.69 | 0.52 W/Va | 0.14 Watts | 68.49 |
| Vanson Electronics, Ltd. | Mode Adaptor | 100-240 Voltage | 50-60 Hz | 12 Watts | 12 Voltage | 0.278 Watts | 80.03 | W/Va | 0.274 Watts | 77.84 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|-------------------------|-----------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| Wanlida Group Co., Ltd. | MPA-520 | 100-240 Voltage | 50-60 Hz | 10 Watts | 5 Voltage | 0.10 Watts | 75.03 | 0.55 W/VVA | 0.16 Watts | 73.92 |
| XP Power | AEB70US15 | 100-240 Voltage | 50-60 Hz | 69 Watts | 15 Voltage | 0.401 Watts | 87.62 | 0.528 W/VVA | 0.381 Watts | 87.86 |
| XP Power | AEB70US18 | 100-240 Voltage | 50-60 Hz | 70 Watts | 18 Voltage | 0.300 Watts | 87.09 | 0.533 W/VVA | 0.395 Watts | 87.55 |
| XP Power | AEB70US19 | 100-240 Voltage | 50-60 Hz | 70 Watts | 19 Voltage | 0.321 Watts | 87.38 | 0.538 W/VVA | 0.379 Watts | 87.88 |
| XP Power | AEB70US24 | 100-240 Voltage | 50-60 Hz | 72 Watts | 24 Voltage | 0.314 Watts | 88.26 | 0.532 W/VVA | 0.420 Watts | 88.67 |
| XP Power | AEB70US48 | 100-240 Voltage | 50-60 Hz | 72 Watts | 48 Voltage | 0.381 Watts | 89.17 | 0.535 W/VVA | 0.495 Watts | 90 |
| XP Power | AEL15US08 | 100-240 Voltage | 50-60 Hz | 12 Watts | 8 Voltage | 0.152 Watts | 80.08 | 0.559 W/VVA | 0.218 Watts | 79.46 |
| XP Power | AEL15US12 | 100-240 Voltage | 50-60 Hz | 15 Watts | 12 Voltage | 0.12 Watts | 80.58 | 0.574 W/VVA | 0.188 Watts | 80.11 |
| XP Power | AEL15US15 | 100-240 Voltage | 50-60 Hz | 15 Watts | 15 Voltage | 0.194 Watts | 81.96 | 0.572 W/VVA | 0.270 Watts | 80.89 |
| XP Power | AEL15US18 | 100-240 Voltage | 50-60 Hz | 15 Watts | 18 Voltage | 0.134 Watts | 83.7 | 0.574 W/VVA | 0.204 Watts | 82.26 |
| XP Power | AEL40US18 | 100-240 Voltage | 50-60 Hz | 40 Watts | 18 Voltage | 0.177995 Watts | 87.39 | 0.511 W/VVA | 0.286 Watts | 85.74 |
| XP Power | AEL60US24 | 100-240 Voltage | 50-60 Hz | 63 Watts | 24 Voltage | 0.197 Watts | 87.32 | 0.510 W/VVA | 0.287 Watts | 88.21 |
| XP Power | AEL60US30 | 100-240 Voltage | 50-60 Hz | 63 Watts | 30 Voltage | 0.2298 Watts | 88.09 | 0.514 W/VVA | 0.319 Watts | 89.03 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|--------------|------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| XP Power | AEL60US36 | 100-240 Voltage | 50-60 Hz | 63 Watts | 36 Voltage | 0.276 Watts | 89.49 | 0.509 W/V/A | 0.345 Watts | 90.34 |
| XP Power | AEL60US48 | 100-240 Voltage | 50-60 Hz | 63 Watts | 48 Voltage | 0.302 Watts | 88.76 | 0.509 W/V/A | 0.381 Watts | 89.03 |
| XP Power | AEL80US15 | 100-240 Voltage | 50-60 Hz | 80 Watts | 15 Voltage | 0.279 Watts | 87.66 | 0.988 W/V/A | 0.459 Watts | 87.04 |
| XP Power | AEL80US18 | 100-240 Voltage | 50-60 Hz | 80 Watts | 18 Voltage | 0.255 Watts | 88.13 | 0.993 W/V/A | 0.435 Watts | 87.2 |
| XP Power | AEL80US30 | 100-240 Voltage | 50-60 Hz | 80 Watts | 30 Voltage | 0.258 Watts | 88.52 | 0.994 W/V/A | 0.441 Watts | 87.47 |
| XP Power | AEL80US36 | 100-240 Voltage | 50-60 Hz | 80 Watts | 36 Voltage | 0.241 Watts | 88.84 | 0.993 W/V/A | 0.420 Watts | 87.68 |
| XP Power | AML120PS18 | 100-240 Voltage | 50-60 Hz | 120 Watts | 18 Voltage | 0.14 Watts | 88.53 | 0.999 W/V/A | 0.28 Watts | 88.05 |
| XP Power | AML120PS19 | 100-240 Voltage | 50-60 Hz | 120 Watts | 19 Voltage | 0.147 Watts | 88.61 | 0.999 W/V/A | 0.28 Watts | 87.94 |
| XP Power | AML120PS20 | 100-240 Voltage | 50-60 Hz | 120 Watts | 20 Voltage | 0.163 Watts | 88.46 | 0.999 W/V/A | 0.307 Watts | 87.85 |
| XP Power | AML120PS24 | 100-240 Voltage | 50-60 Hz | 120 Watts | 24 Voltage | 0.16 Watts | 88.76 | 0.999 W/V/A | 0.303 Watts | 88.43 |
| XP Power | AML120PS30 | 100-240 Voltage | 50-60 Hz | 120 Watts | 30 Voltage | 0.213 Watts | 89.07 | 0.999 W/V/A | 0.393 Watts | 89.03 |
| XP Power | AML120PS36 | 100-240 Voltage | 50-60 Hz | 120 Watts | 36 Voltage | 0.227 Watts | 88.92 | 0.999 W/V/A | 0.39 Watts | 88.28 |
| XP Power | AML120PS48 | 100-240 Voltage | 50-60 Hz | 120 Watts | 48 Voltage | 0.21 Watts | 88.34 | 0.999 W/V/A | 0.35 Watts | 88.16 |

EPA ENERGY STAR® EPS Ac-Dc Product List

| Company Name | Model | Nameplate AC Input Voltage (V) | Nameplate AC Input Frequency (Hz) | Nameplate Output Power (W) | Nameplate DC Output Voltage (VDC) | No-Load Input Power 115V @ 60Hz (w) | Average Active Efficiency 115V @ 60Hz (%) | True Power Factor at 100% of Rated Load (115V)* | No-Load Input Power 230V @ 50Hz (W) | Average Active Efficiency 230V @ 50Hz (%) |
|---------------------|--------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------|-------------------------------------|---|---|-------------------------------------|---|
| XP Power | AMM120PS 24 | 100-240 Voltage | 50-60 Hz | 120 Watts | 24 Voltage | 0.24 Watts | 87.71 | 0.999 W/V/A | 0.467 Watts | 88.13 |
| XP Power | AMM120PS 36 | 100-240 Voltage | 50-60 Hz | 120 Watts | 36 Voltage | 0.223 Watts | 87.79 | 0.999 W/V/A | 0.34 Watts | 87.49 |
| XP Power | AMM120PS 48 | 100-240 Voltage | 50-60 Hz | 120 Watts | 48 Voltage | 0.34 Watts | 87.84 | 0.999 W/V/A | 0.453 Watts | 88.34 |
| XP Power | AMM90PS4 8 | 100-240 Voltage | 50-60 Hz | 90 Watts | 48 Voltage | 0.257 Watts | 88.1 | 0.997 W/V/A | 0.46 Watts | 87.06 |
| XP Power | AMM90PS4 8C2 | 100-240 Voltage | 50-60 Hz | 90 Watts | 48 Voltage | 0.257 Watts | 88.1 | 0.997 W/V/A | 0.46 Watts | 87.06 |
| Zinwell Corporation | PI-21 | 100-120 Voltage | 60 Hz | 25.2 Watts | 21 Voltage | 0.22 Watts | 85.08 | 0.554 W/V/A | | 0 |
| Zinwell Corporation | PI29-Z | 100-120 Voltage | 60 Hz | 37.7 Watts | 29 Voltage | 0.28 Watts | 87.26 | 0.549 W/V/A | | 0 |

EPA ENERGY STAR® EPS Ac-Dc Product List