

**External Power Supplies Family QP List**

List Current as of 11/4/08

\*Number in parentheses indicates output voltage in Volts

\*\*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	Family Name	Models In Family*	Power Supply Type	Nameplate AC Input Voltage (V)	Nameplate AC Input Frequency (Hz)	Product Family Nameplate Output Power (W)	Low Voltage Model Nameplate DC Output Voltage (VDC)	Low Voltage No-Load Input Power 115V @ 60Hz (W)	Low Voltage Average Active Efficiency @ 115V @ 60Hz (%)	Low Voltage True Power Factor at 100% of Rated Load (115)**	Low Voltage No Load Input Power 230V @ 50Hz (W)	Low Voltage Average Active Efficiency 230V @ 50Hz (%)	High Voltage Model Nameplate DC Output Voltage (VDC)	High Voltage No-Load Input Power 115V @ 60Hz (W)	High Voltage Average Active Efficiency 115V @ 60Hz (%)	High Voltage True Power Factor at 100% of Rated Load (115V)**	High Voltage No Load Input Power 230V @ 50Hz (W)	High Voltage Average Active Efficiency 230V @ 50Hz (%)
Delta Electronics Inc.	ADP-40MH Series	ADP-40MH XBXXX (19),ADP-40MH XAXXX (19),SADP-65KB XDXXX (20),SADP-65KB XBXXX (19),SADP-65KB XCXXX (20),ADP-40MH XDXXX (20)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	40	18.5	0.13	87.76%	0.48	0.17	86.8%	18.5	0.11	87.99%	0.46	0.16	87.99%
Delta Electronics Inc.	ADP-40MH Series	ADP-40MH XBXXX (19),ADP-40MH XAXXX (19),SADP-65KB XDXXX (20),SADP-65KB XBXXX (19),SADP-65KB XCXXX (20),ADP-40MH XDXXX (20)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	40	19.0	0.13	87.76%	0.48	0.17	86.8%	19.0	0.11	87.99%	0.46	0.16	87.99%
Delta Electronics Inc.	ADP-40MH Series	ADP-40MH XBXXX (19),ADP-40MH XAXXX (19),SADP-65KB XDXXX (20),SADP-65KB XBXXX (19),SADP-65KB XCXXX (20),ADP-40MH XDXXX (20)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	40	19.5	0.13	87.76%	0.48	0.17	86.8%	19.5	0.11	87.99%	0.46	0.16	87.99%
Delta Electronics Inc.	ADP-40MH Series	ADP-40MH XBXXX (19),ADP-40MH XAXXX (19),SADP-65KB XDXXX (20),SADP-65KB XBXXX (19),SADP-65KB XCXXX (20),ADP-40MH XDXXX (20)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	40	20.0	0.13	87.76%	0.48	0.17	86.8%	20.0	0.11	87.99%	0.46	0.16	87.99%
Delta Electronics Inc.	ADP-40MH Series	ADP-40MH XBXXX (19),ADP-40MH XAXXX (19),SADP-65KB XDXXX (20),SADP-65KB XBXXX (19),SADP-65KB XCXXX (20),ADP-40MH XDXXX (20)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	65	19	.22	89.21%	.52	.44	88.59%	19	.21	89%	.52	.4	88.75%

Company Name	Family Name	Models In Family*	Power Supply Type	Nameplate AC Input Voltage (V)	Nameplate AC Input Frequency (Hz)	Product Family Nameplate Output Power (W)	Low Voltage Model Nameplate DC Output Voltage (VDC)	Low Voltage No-Load Input Power 115V @ 60Hz (W)	Low Voltage Average Active Efficiency 115V @ 60Hz (%)	Low Voltage True Power Factor at 100% of Rated Load (115V)**	Low Voltage No Load Input Power 230V @ 50Hz (W)	Low Voltage Average Active Efficiency 230V @ 50Hz (%)	High Voltage Model Nameplate DC Output Voltage (VDC)	High Voltage No-Load Input Power 115V @ 60Hz (W)	High Voltage Average Active Efficiency 115V @ 60Hz (%)	High Voltage True Power Factor at 100% of Rated Load (115V)**	High Voltage No Load Input Power 230V @ 50Hz (W)	High Voltage Average Active Efficiency 230V @ 50Hz (%)
Delta Electronic s Inc.	ADP-4 0MH Series	ADP-40MH XBXXX (19),ADP-40MH XAXXX (19),SADP-65K B XDXXX (20),SADP-65K B XBXXX (19),SADP-65K B XCXXX (20),ADP-40MH XCXXX (20),ADP-40MH XDXXX (20)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	65	19.5	.22	89.21%	.52	.44	88.59%	19.5	.21	89%	.52	.4	88.75%
Delta Electronic s Inc.	ADP-4 0MH Series	ADP-40MH XBXXX (19),ADP-40MH XAXXX (19),SADP-65K B XDXXX (20),SADP-65K B XBXXX (19),SADP-65K B XCXXX (20),ADP-40MH XCXXX (20),ADP-40MH XDXXX (20)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	65	20.0	.22	89.21%	.52	.44	88.59%	20.0	.21	89%	.52	.4	88.75%
Delta Electronic s Inc.	SADP-65KB Family	SADP-65KB XBXX (19),SADP-65K B XCXX (20),SADP-65K B XFXX (19),SADP-65K B XDXX (20),SADP-65K B XAXX (19)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	65	18.5	0.21	89.17%	0.52	0.45	88.66%	18.5	0.21	89.22%	0.52	0.41	89.03%
Delta Electronic s Inc.	SADP-65KB Family	SADP-65KB XBXX (19),SADP-65K B XCXX (20),SADP-65K B XFXX (19),SADP-65K B XDXX (20),SADP-65K B XAXX (19)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	65	19.0	0.21	89.17%	0.52	0.45	88.66%	19.0	0.21	89.22%	0.52	0.41	89.03%
Delta Electronic s Inc.	SADP-65KB Family	SADP-65KB XBXX (19),SADP-65K B XCXX (20),SADP-65K B XFXX (19),SADP-65K B XDXX (20),SADP-65K B XAXX (19)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	65	19.5	0.21	89.17%	0.52	0.45	88.66%	19.5	0.21	89.22%	0.52	0.41	89.03%
Delta Electronic s Inc.	SADP-65KB Family	SADP-65KB XBXX (19),SADP-65K B XCXX (20),SADP-65K B XFXX (19),SADP-65K B XDXX (20),SADP-65K B XAXX (19)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	65	20.0	0.21	89.17%	0.52	0.45	88.66%	20.0	0.21	89.22%	0.52	0.41	89.03%
Global Yeou Diann Elec. Ind. Co., Ltd.	I.T.E.P OWPPL Y	AMS6-050YYYY SU (5),AMS6-120Y YYYSU (12),AMS6-1201 000SU (12),AMS6-075Y YYYSU (8),AMS6-05020 00SU (5),AMS6-090Y YYYSU (9)	External Power Supply - Ac-Dc Single Voltage	120	60	12	5	0.14	76.55%	0.56	0%	0%	5	0.12	82.54%	0.55		0%

Company Name	Family Name	Models In Family*	Power Supply Type	Nameplate AC Input Voltage (V)	Nameplate AC Input Frequency (Hz)	Product Family Nameplate Output Power (W)	Low Voltage Model Nameplate DC Output Voltage (VDC)	Low Voltage No-Load Input Power 115V @ 60Hz (W)	Low Voltage Average Active Efficiency 115V @ 60Hz (%)	Low Voltage True Power Factor at 100% of Rated Load (115V)**	Low Voltage No Load Input Power 230V @ 50Hz (W)	Low Voltage Average Active Efficiency 230V @ 50Hz (%)	High Voltage Model Nameplate DC Output Voltage (VDC)	High Voltage No-Load Input Power 115V @ 60Hz (W)	High Voltage Average Active Efficiency 115V @ 60Hz (%)	High Voltage True Power Factor at 100% of Rated Load (115V)**	High Voltage No Load Input Power 230V @ 50Hz (W)	High Voltage Average Active Efficiency 230V @ 50Hz (%)
Tech-Power International Co.	TSA9-105057 WU & TSA9-130046 WU Series	TSA9-115052WU (12), TSA9-120050WU (12), TSA9-105057WU (11), TSA9-110054WU (11), TSA9-130046WU (13), TSA9-125048WU (13)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	10.5	0.16	75.04%	0.507	0.19	74.27%	10.5	0.19	77.87%	0.504	0.18	75.04%
Tech-Power International Co.	TSA9-105057 WU & TSA9-130046 WU Series	TSA9-115052WU (12), TSA9-120050WU (12), TSA9-105057WU (11), TSA9-110054WU (11), TSA9-130046WU (13), TSA9-125048WU (13)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	11.0	0.16	75.04%	0.507	0.19	74.27%	11.0	0.19	77.87%	0.504	0.18	75.04%
Tech-Power International Co.	TSA9-105057 WU & TSA9-130046 WU Series	TSA9-115052WU (12), TSA9-120050WU (12), TSA9-105057WU (11), TSA9-110054WU (11), TSA9-130046WU (13), TSA9-125048WU (13)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	11.5	0.16	75.04%	0.507	0.19	74.27%	11.5	0.19	77.87%	0.504	0.18	75.04%
Tech-Power International Co.	TSA9-105057 WU & TSA9-130046 WU Series	TSA9-115052WU (12), TSA9-120050WU (12), TSA9-105057WU (11), TSA9-110054WU (11), TSA9-130046WU (13), TSA9-125048WU (13)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	12.0	0.16	75.04%	0.507	0.19	74.27%	12.0	0.19	77.87%	0.504	0.18	75.04%
Tech-Power International Co.	TSA9-105057 WU & TSA9-130046 WU Series	TSA9-115052WU (12), TSA9-120050WU (12), TSA9-105057WU (11), TSA9-110054WU (11), TSA9-130046WU (13), TSA9-125048WU (13)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	12.5	0.16	75.04%	0.507	0.19	74.27%	12.5	0.19	77.87%	0.504	0.18	75.04%
Tech-Power International Co.	TSA9-105057 WU & TSA9-130046 WU Series	TSA9-115052WU (12), TSA9-120050WU (12), TSA9-105057WU (11), TSA9-110054WU (11), TSA9-130046WU (13), TSA9-125048WU (13)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	13	0.16	75.04%	0.507	0.19	74.27%	13	0.19	77.87%	0.504	0.18	75.04%

Company Name	Family Name	Models In Family*	Power Supply Type	Nameplate AC Input Voltage (V)	Nameplate AC Input Frequency (Hz)	Product Family Nameplate Output Power (W)	Low Voltage Model Nameplate DC Output Voltage (VDC)	Low Voltage No-Load Input Power 115V @ 60Hz (W)	Low Voltage Average Active Efficiency 115V @ 60Hz (%)	Low Voltage True Power Factor at 100% of Rated Load (115V)**	Low Voltage No Load Input Power 230V @ 50Hz (W)	Low Voltage Average Active Efficiency 230V @ 50Hz (%)	High Voltage Model Nameplate DC Output Voltage (VDC)	High Voltage No-Load Input Power 115V @ 60Hz (W)	High Voltage Average Active Efficiency 115V @ 60Hz (%)	High Voltage True Power Factor at 100% of Rated Load (115V)**	High Voltage No Load Input Power 230V @ 50Hz (W)	High Voltage Average Active Efficiency 230V @ 50Hz (%)
Tech-Power International Co.	TSA9-135044 WU & TSA9-160037 WU Series	TSA9-140042WU (14), TSA9-135044WU (14), TSA9-145041WU (15), TSA9-138043WU (14), TSA9-150040WU (15), TSA9-160037WU (16), TSA9-155038WU (16)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	13.5	0.24	77.48%	0.501	0.28	75.16%	13.5	0.16	74.53%	0.502	0.18	72.35%
Tech-Power International Co.	TSA9-135044 WU & TSA9-160037 WU Series	TSA9-140042WU (14), TSA9-135044WU (14), TSA9-145041WU (15), TSA9-138043WU (14), TSA9-150040WU (15), TSA9-160037WU (16), TSA9-155038WU (16)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	13.8	0.24	77.48%	0.501	0.28	75.16%	13.8	0.16	74.53%	0.502	0.18	72.35%
Tech-Power International Co.	TSA9-135044 WU & TSA9-160037 WU Series	TSA9-140042WU (14), TSA9-135044WU (14), TSA9-145041WU (15), TSA9-138043WU (14), TSA9-150040WU (15), TSA9-160037WU (16), TSA9-155038WU (16)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	14	0.24	77.48%	0.501	0.28	75.16%	14	0.16	74.53%	0.502	0.18	72.35%
Tech-Power International Co.	TSA9-135044 WU & TSA9-160037 WU Series	TSA9-140042WU (14), TSA9-135044WU (14), TSA9-145041WU (15), TSA9-138043WU (14), TSA9-150040WU (15), TSA9-160037WU (16), TSA9-155038WU (16)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	14.5	0.24	77.48%	0.501	0.28	75.16%	14.5	0.16	74.53%	0.502	0.18	72.35%
Tech-Power International Co.	TSA9-135044 WU & TSA9-160037 WU Series	TSA9-140042WU (14), TSA9-135044WU (14), TSA9-145041WU (15), TSA9-138043WU (14), TSA9-150040WU (15), TSA9-160037WU (16), TSA9-155038WU (16)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	15	0.24	77.48%	0.501	0.28	75.16%	15	0.16	74.53%	0.502	0.18	72.35%

Company Name	Family Name	Models In Family*	Power Supply Type	Nameplate AC Input Voltage (V)	Nameplate AC Input Frequency (Hz)	Product Family Nameplate Output Power (W)	Low Voltage Model Nameplate DC Output Voltage (VDC)	Low Voltage No-Load Input Power 115V @ 60Hz (W)	Low Voltage Average Active Efficiency 115V @ 60Hz (%)	Low Voltage True Power Factor at 100% of Rated Load (115V)**	Low Voltage No Load Input Power 230V @ 50Hz (W)	Low Voltage Average Active Efficiency 230V @ 50Hz (%)	High Voltage Model Nameplate DC Output Voltage (VDC)	High Voltage No-Load Input Power 115V @ 60Hz (W)	High Voltage Average Active Efficiency 115V @ 60Hz (%)	High Voltage True Power Factor at 100% of Rated Load (115V)**	High Voltage No Load Input Power 230V @ 50Hz (W)	High Voltage Average Active Efficiency 230V @ 50Hz (%)
Tech-Power International Co.	TSA9-135044 WU & TSA9-160037 WU Series	TSA9-140042WU (14), TSA9-135044WU (14), TSA9-145041WU (15), TSA9-138043WU (14), TSA9-150040WU (15), TSA9-160037WU (16), TSA9-155038WU (16)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	15.5	0.24	77.48%	0.501	0.28	75.16%	15.5	0.16	74.53%	0.502	0.18	72.35%
Tech-Power International Co.	TSA9-135044 WU & TSA9-160037 WU Series	TSA9-140042WU (14), TSA9-135044WU (14), TSA9-145041WU (15), TSA9-138043WU (14), TSA9-150040WU (15), TSA9-160037WU (16), TSA9-155038WU (16)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	16	0.24	77.48%	0.501	0.28	75.16%	16	0.16	74.53%	0.502	0.18	72.35%
Tech-Power International Co.	TSA9-165036 WU & TSA9-215027 WU Series	TSA9-205029WU (22), TSA9-165036WU (17), TSA9-190031WU (19), TSA9-185032WU (19), TSA9-200030WU (20), TSA9-215027WU (22), TSA9-170035WU (17)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	16.5	0.19	76.71%	0.508	0.22	74.42%	16.5	0.19	77.11%	0.501	0.19	74.86%
Tech-Power International Co.	TSA9-165036 WU & TSA9-215027 WU Series	TSA9-205029WU (22), TSA9-165036WU (17), TSA9-190031WU (19), TSA9-185032WU (19), TSA9-200030WU (20), TSA9-215027WU (22), TSA9-170035WU (17)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	17	0.19	76.71%	0.508	0.22	74.42%	17	0.19	77.11%	0.501	0.19	74.86%
Tech-Power International Co.	TSA9-165036 WU & TSA9-215027 WU Series	TSA9-205029WU (22), TSA9-165036WU (17), TSA9-190031WU (19), TSA9-185032WU (19), TSA9-200030WU (20), TSA9-215027WU (22), TSA9-170035WU (17)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	18.5	0.19	76.71%	0.508	0.22	74.42%	18.5	0.19	77.11%	0.501	0.19	74.86%

Company Name	Family Name	Models In Family*	Power Supply Type	Nameplate AC Input Voltage (V)	Nameplate AC Input Frequency (Hz)	Product Family Nameplate Output Power (W)	Low Voltage Model Nameplate DC Output Voltage (VDC)	Low Voltage No-Load Input Power 115V @ 60Hz (W)	Low Voltage Average Active Efficiency 115V @ 60Hz (%)	Low Voltage True Power Factor at 100% of Rated Load (115V)**	Low Voltage No Load Input Power 230V @ 50Hz (W)	Low Voltage Average Active Efficiency 230V @ 50Hz (%)	High Voltage Model Nameplate DC Output Voltage (VDC)	High Voltage No-Load Input Power 115V @ 60Hz (W)	High Voltage Average Active Efficiency 115V @ 60Hz (%)	High Voltage True Power Factor at 100% of Rated Load (115V)**	High Voltage No Load Input Power 230V @ 50Hz (W)	High Voltage Average Active Efficiency 230V @ 50Hz (%)
Tech-Power International Co.	TSA9-165036 WU & TSA9-215027 WU Series	TSA9-205029WU (22), TSA9-165036WU (17), TSA9-190031WU (19), TSA9-185032WU (19), TSA9-200030WU (20), TSA9-215027WU (22), TSA9-170035WU (17)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	19	0.19	76.71%	0.508	0.22	74.42%	19	0.19	77.11%	0.501	0.19	74.86%
Tech-Power International Co.	TSA9-165036 WU & TSA9-215027 WU Series	TSA9-205029WU (22), TSA9-165036WU (17), TSA9-190031WU (19), TSA9-185032WU (19), TSA9-200030WU (20), TSA9-215027WU (22), TSA9-170035WU (17)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	20	0.19	76.71%	0.508	0.22	74.42%	20	0.19	77.11%	0.501	0.19	74.86%
Tech-Power International Co.	TSA9-165036 WU & TSA9-215027 WU Series	TSA9-205029WU (22), TSA9-165036WU (17), TSA9-190031WU (19), TSA9-185032WU (19), TSA9-200030WU (20), TSA9-215027WU (22), TSA9-170035WU (17)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	21.5	0.19	76.71%	0.508	0.22	74.42%	21.5	0.19	77.11%	0.501	0.19	74.86%
Tech-Power International Co.	TSA9-220027 WU & TSA9-260023 WU Series	TSA9-240025WU (24), TSA9-245024WU (25), TSA9-220027WU (22), TSA9-235025WU (24), TSA9-225026WU (23), TSA9-250024WU (25), TSA9-230026WU (23), TSA9-260023WU (26), TSA9-255023WU (26)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	22	0.21	76.59%	0.505	0.24	75.62%	22	0.23	77.08%	0.498	0.26	77.39%
Tech-Power International Co.	TSA9-220027 WU & TSA9-260023 WU Series	TSA9-240025WU (24), TSA9-245024WU (25), TSA9-220027WU (22), TSA9-235025WU (24), TSA9-225026WU (23), TSA9-250024WU (25), TSA9-230026WU (23), TSA9-260023WU (26), TSA9-255023WU (26)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	22.5	0.21	76.59%	0.505	0.24	75.62%	22.5	0.23	77.08%	0.498	0.26	77.39%

Company Name	Family Name	Models In Family*	Power Supply Type	Nameplate AC Input Voltage (V)	Nameplate AC Input Frequency (Hz)	Product Family Nameplate Output Power (W)	Low Voltage Model Nameplate DC Output Voltage (VDC)	Low Voltage No-Load Input Power 115V @ 60Hz (W)	Low Voltage Average Active Efficiency @ 115V @ 60Hz (%)	Low Voltage True Power Factor at 100% of Rated Load (115V)**	Low Voltage No Load Input Power 230V @ 50Hz (W)	Low Voltage Average Active Efficiency 230V @ 50Hz (%)	High Voltage Model Nameplate DC Output Voltage (VDC)	High Voltage No-Load Input Power 115V @ 60Hz (W)	High Voltage Average Active Efficiency 115V @ 60Hz (%)	High Voltage True Power Factor at 100% of Rated Load (115V)**	High Voltage No Load Input Power 230V @ 50Hz (W)	High Voltage Average Active Efficiency 230V @ 50Hz (%)
Tech-Power International Co.	TSA9-20027 WU & TSA9-260023 WU Series	TSA9-240025WU (24), TSA9-245024WU (25), TSA9-220027WU (22), TSA9-235025WU (24), TSA9-225026WU (23), TSA9-250024WU (25), TSA9-230026WU (23), TSA9-260023WU (26), TSA9-255023WU (26)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	23	0.21	76.59%	0.505	0.24	75.62%	23	0.23	77.08%	0.498	0.26	77.39%
Tech-Power International Co.	TSA9-20027 WU & TSA9-260023 WU Series	TSA9-240025WU (24), TSA9-245024WU (25), TSA9-220027WU (22), TSA9-235025WU (24), TSA9-225026WU (23), TSA9-250024WU (25), TSA9-230026WU (23), TSA9-260023WU (26), TSA9-255023WU (26)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	23.5	0.21	76.59%	0.505	0.24	75.62%	23.5	0.23	77.08%	0.498	0.26	77.39%
Tech-Power International Co.	TSA9-20027 WU & TSA9-260023 WU Series	TSA9-240025WU (24), TSA9-245024WU (25), TSA9-220027WU (22), TSA9-235025WU (24), TSA9-225026WU (23), TSA9-250024WU (25), TSA9-230026WU (23), TSA9-260023WU (26), TSA9-255023WU (26)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	24	0.21	76.59%	0.505	0.24	75.62%	24	0.23	77.08%	0.498	0.26	77.39%
Tech-Power International Co.	TSA9-20027 WU & TSA9-260023 WU Series	TSA9-240025WU (24), TSA9-245024WU (25), TSA9-220027WU (22), TSA9-235025WU (24), TSA9-225026WU (23), TSA9-250024WU (25), TSA9-230026WU (23), TSA9-260023WU (26), TSA9-255023WU (26)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	24.5	0.21	76.59%	0.505	0.24	75.62%	24.5	0.23	77.08%	0.498	0.26	77.39%

Company Name	Family Name	Models In Family*	Power Supply Type	Nameplate AC Input Voltage (V)	Nameplate AC Input Frequency (Hz)	Product Family Nameplate Output Power (W)	Low Voltage Model Nameplate DC Output Voltage (VDC)	Low Voltage No-Load Input Power 115V @ 60Hz (W)	Low Voltage Average Active Efficiency @ 115V @ 60Hz (%)	Low Voltage True Power Factor at 100% of Rated Load (115V)**	Low Voltage No Load Input Power 230V @ 50Hz (W)	Low Voltage Average Active Efficiency 230V @ 50Hz (%)	High Voltage Model Nameplate DC Output Voltage (VDC)	High Voltage No-Load Input Power 115V @ 60Hz (W)	High Voltage Average Active Efficiency 115V @ 60Hz (%)	High Voltage True Power Factor at 100% of Rated Load (115V)**	High Voltage No Load Input Power 230V @ 50Hz (W)	High Voltage Average Active Efficiency 230V @ 50Hz (%)
Tech-Power International Co.	TSA9-20027 WU & TSA9-260023 WU Series	TSA9-240025WU (24), TSA9-245024WU (25), TSA9-220027WU (22), TSA9-235025WU (24), TSA9-225026WU (23), TSA9-250024WU (25), TSA9-230026WU (23), TSA9-260023WU (26), TSA9-255023WU (26)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	25	0.21	76.59%	0.505	0.24	75.62%	25	0.23	77.08%	0.498	0.26	77.39%
Tech-Power International Co.	TSA9-20027 WU & TSA9-260023 WU Series	TSA9-240025WU (24), TSA9-245024WU (25), TSA9-220027WU (22), TSA9-235025WU (24), TSA9-225026WU (23), TSA9-250024WU (25), TSA9-230026WU (23), TSA9-260023WU (26), TSA9-255023WU (26)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	25.5	0.21	76.59%	0.505	0.24	75.62%	25.5	0.23	77.08%	0.498	0.26	77.39%
Tech-Power International Co.	TSA9-20027 WU & TSA9-260023 WU Series	TSA9-240025WU (24), TSA9-245024WU (25), TSA9-220027WU (22), TSA9-235025WU (24), TSA9-225026WU (23), TSA9-250024WU (25), TSA9-230026WU (23), TSA9-260023WU (26), TSA9-255023WU (26)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	26	0.21	76.59%	0.505	0.24	75.62%	26	0.23	77.08%	0.498	0.26	77.39%
Tech-Power International Co.	TSA9-265022 WU & TSA9-30000020 WU Series	TSA9-295020WU (30), TSA9-280021WU (28), TSA9-270022WU (27), TSA9-275021WU (28), TSA9-265022WU (27), TSA9-300020WU (30), TSA9-285021WU (29), TSA9-290020WU (29)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	26.5	0.23	75.52%	0.492	0.23	75.42%	26.5	0.21	79.53%	0.508	0.26	76.9%

Company Name	Family Name	Models In Family*	Power Supply Type	Nameplate AC Input Voltage (V)	Nameplate AC Input Frequency (Hz)	Product Family Nameplate Output Power (W)	Low Voltage Model Nameplate DC Output Voltage (VDC)	Low Voltage No-Load Input Power 115V @ 60Hz (W)	Low Voltage Average Active Efficiency @ 115V @ 60Hz (%)	Low Voltage True Power Factor at 100% of Rated Load (115V)**	Low Voltage No Load Input Power 230V @ 50Hz (W)	Low Voltage Average Active Efficiency 230V @ 50Hz (%)	High Voltage Model Nameplate DC Output Voltage (VDC)	High Voltage No-Load Input Power 115V @ 60Hz (W)	High Voltage Average Active Efficiency 115V @ 60Hz (%)	High Voltage True Power Factor at 100% of Rated Load (115V)**	High Voltage No Load Input Power 230V @ 50Hz (W)	High Voltage Average Active Efficiency 230V @ 50Hz (%)
Tech-Power International Co.	TSA9-265022 WU & TSA9-300020 WU Series	TSA9-295020WU (30), TSA9-280021WU (28), TSA9-270022WU (27), TSA9-275021WU (28), TSA9-265022WU (27), TSA9-300020WU (30), TSA9-285021WU (29), TSA9-290020WU (29)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	27	0.23	75.52%	0.492	0.23	75.42%	27	0.21	79.53%	0.508	0.26	76.9%
Tech-Power International Co.	TSA9-265022 WU & TSA9-300020 WU Series	TSA9-295020WU (30), TSA9-280021WU (28), TSA9-270022WU (27), TSA9-275021WU (28), TSA9-265022WU (27), TSA9-300020WU (30), TSA9-285021WU (29), TSA9-290020WU (29)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	27.5	0.23	75.52%	0.492	0.23	75.42%	27.5	0.21	79.53%	0.508	0.26	76.9%
Tech-Power International Co.	TSA9-265022 WU & TSA9-300020 WU Series	TSA9-295020WU (30), TSA9-280021WU (28), TSA9-270022WU (27), TSA9-275021WU (28), TSA9-265022WU (27), TSA9-300020WU (30), TSA9-285021WU (29), TSA9-290020WU (29)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	28	0.23	75.52%	0.492	0.23	75.42%	28	0.21	79.53%	0.508	0.26	76.9%
Tech-Power International Co.	TSA9-265022 WU & TSA9-300020 WU Series	TSA9-295020WU (30), TSA9-280021WU (28), TSA9-270022WU (27), TSA9-275021WU (28), TSA9-265022WU (27), TSA9-300020WU (30), TSA9-285021WU (29), TSA9-290020WU (29)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	28.5	0.23	75.52%	0.492	0.23	75.42%	28.5	0.21	79.53%	0.508	0.26	76.9%
Tech-Power International Co.	TSA9-265022 WU & TSA9-300020 WU Series	TSA9-295020WU (30), TSA9-280021WU (28), TSA9-270022WU (27), TSA9-275021WU (28), TSA9-265022WU (27), TSA9-300020WU (30), TSA9-285021WU (29), TSA9-290020WU (29)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	29	0.23	75.52%	0.492	0.23	75.42%	29	0.21	79.53%	0.508	0.26	76.9%

Company Name	Family Name	Models In Family*	Power Supply Type	Nameplate AC Input Voltage (V)	Nameplate AC Input Frequency (Hz)	Product Family Nameplate Output Power (W)	Low Voltage Model Nameplate DC Output Voltage (VDC)	Low Voltage No-Load Input Power 115V @ 60Hz (W)	Low Voltage Average Active Efficiency 115V @ 60Hz (%)	Low Voltage True Power Factor at 100% of Rated Load (115V)**	Low Voltage No Load Input Power 230V @ 50Hz (W)	Low Voltage Average Active Efficiency 230V @ 50Hz (%)	High Voltage Model Nameplate DC Output Voltage (VDC)	High Voltage No-Load Input Power 115V @ 60Hz (W)	High Voltage Average Active Efficiency 115V @ 60Hz (%)	High Voltage True Power Factor at 100% of Rated Load (115V)**	High Voltage No Load Input Power 230V @ 50Hz (W)	High Voltage Average Active Efficiency 230V @ 50Hz (%)
Tech-Power International Co.	TSA9-265022WU & TSA9-300020WU Series	TSA9-295020WU (30), TSA9-280021WU (28), TSA9-270022WU (27), TSA9-275021WU (28), TSA9-265022WU (27), TSA9-300020WU (30), TSA9-285021WU (29), TSA9-290020WU (29)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	29.5	0.23	75.52%	0.492	0.23	75.42%	29.5	0.21	79.53%	0.508	0.26	76.9%
Tech-Power International Co.	TSA9-265022WU & TSA9-300020WU Series	TSA9-295020WU (30), TSA9-280021WU (28), TSA9-270022WU (27), TSA9-275021WU (28), TSA9-265022WU (27), TSA9-300020WU (30), TSA9-285021WU (29), TSA9-290020WU (29)	External Power Supply - Ac-Dc Single Voltage	100-240	50-60	5	30	0.23	75.52%	0.492	0.23	75.42%	30	0.21	79.53%	0.508	0.26	76.9%