



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers AC

## PHIHONG - ELECTRIC : AXLU111001D

### Specifications

<b>Brand Name:</b>	PHIHONG
<b>Model Name:</b>	ELECTRIC
<b>Model Number:</b>	AXLU111001D
<b>ENERGY STAR Unique ID:</b>	2389562
<b>ENERGY STAR Partner:</b>	PHIHONG TECHNOLOGY CO.,LTD.
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	48.0
<b>Maximum Output Power (kW):</b>	11.52
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	18
<b>Output Cord Gauge (AWG):</b>	7
<b>Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):</b>	295.2
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Connects Using:</b>	Wi-Fi
<b>Network Connection Types Available:</b>	Wi-Fi or Gigabit Ethernet,Cellular
<b>Is Broadband Internet Connection Needed for Demand Response?:</b>	No
<b>Protocols Used to Support Smart Charging:</b>	SAE J1772
<b>Screen Area, if EVSE has high res display (in2):</b>	10.77
<b>15 A Operation Mode Test: Total Loss (watts):</b>	2.0
<b>30 A Operation Mode Test: Total Loss (watts):</b>	4.0
<b>4 A Operation Mode Test: Total Loss (watts):</b>	1.0
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	10.0
<b>Idle Mode Input Power (watts):</b>	6.53
<b>Idle Mode Power Factor:</b>	0.37
<b>Idle Mode Total Allowance (watts):</b>	24.0
<b>No Vehicle Mode Input Power (watts):</b>	1.21
<b>No Vehicle Mode Power Factor:</b>	0.33
<b>No Vehicle Mode Total Allowance (watts):</b>	4.81
<b>Partial On Mode Input Power (watts):</b>	4.27
<b>Partial On Mode Power Factor:</b>	0.33

<b>Partial On Mode Total Allowance (watts):</b>	4.81
<b>Date Certified:</b>	2021-12-06
<b>Date Available on Market:</b>	2021-12-06
<b>Markets:</b>	United States
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

AXLU111001W

**Captured On:**  
04/16/2026