



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## PHIHONG - ELECTRIC : AXLU111001D

### Specifications

Brand Name:	PHIHONG
Model Name:	ELECTRIC
Model Number:	AXLU111001D
ENERGY STAR Unique ID:	2389562
ENERGY STAR Partner:	PHIHONG TECHNOLOGY CO.,LTD.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	48
Maximum Output Power (kW):	11.52
Number of Outputs:	1
Maximum Output Cord Length (ft.):	18
Output Cord Gauge (AWG):	7
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	295.2
Automatic Brightness Control (ABC) Capable?:	No
Connects Using:	Wi-Fi
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet,Cellular
Is Broadband Internet Connection Needed for Demand Response?:	No
Protocols Used to Support Smart Charging:	SAE J1772
Screen Area, if EVSE has high res display (in2):	10.77
15 A Operation Mode Test: Total Loss (watts):	2.0
30 A Operation Mode Test: Total Loss (watts):	4.0
4 A Operation Mode Test: Total Loss (watts):	1.0
Full Current Operation Mode Test: Total Loss (watts):	10.0
Idle Mode Input Power (watts):	6.53
Idle Mode Power Factor:	0.37
Idle Mode Total Allowance (watts):	24.0
No Vehicle Mode Input Power (watts):	1.21
No Vehicle Mode Power Factor:	0.33
No Vehicle Mode Total Allowance (watts):	4.81
Partial On Mode Input Power (watts):	4.27
Partial On Mode Power Factor:	0.33

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

Additional Model Information	
,AXLU111001W,	

Captured On:  
07/05/2025