



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## ELECQ - AC EV Charger : AU107

### Specifications

<b>Brand Name:</b>	ELECQ
<b>Model Name:</b>	AC EV Charger
<b>Model Number:</b>	AU107
<b>ENERGY STAR Unique ID:</b>	3844982
<b>ENERGY STAR Partner:</b>	Shenzhen ELECQ Technology Co.Ltd
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	50
<b>Maximum Output Power (kW):</b>	12.0
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	24
<b>Output Cord Gauge (AWG):</b>	9
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Connects Using:</b>	Wi-Fi,Cellular
<b>Network Connection Types Available:</b>	Wi-Fi or Gigabit Ethernet,Cellular
<b>15 A Operation Mode Test: Total Loss (watts):</b>	74.35
<b>30 A Operation Mode Test: Total Loss (watts):</b>	140.53
<b>4 A Operation Mode Test: Total Loss (watts):</b>	7.82
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	195.15
<b>Idle Mode Input Power (watts):</b>	6.39
<b>Idle Mode Power Factor:</b>	0.13
<b>Idle Mode Total Allowance (watts):</b>	28.5
<b>No Vehicle Mode Input Power (watts):</b>	4.2
<b>No Vehicle Mode Power Factor:</b>	0.07
<b>No Vehicle Mode Total Allowance (watts):</b>	8.5
<b>Partial On Mode Input Power (watts):</b>	4.21
<b>Partial On Mode Power Factor:</b>	0.78
<b>Partial On Mode Total Allowance (watts):</b>	8.5
<b>Date Certified:</b>	2024-10-21
<b>Date Available on Market:</b>	2024-10-21
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

AC EV Charger,AU105;; AC EV Charger,AU106;; AC EV Charger,AU108,

**Captured On:**  
04/28/2025