



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## EN+ - AC010K-AU-35 : AC010K-AU-35

### Specifications

Brand Name:	EN+
Model Name:	AC010K-AU-35
Model Number:	AC010K-AU-35
ENERGY STAR Unique ID:	3722602
ENERGY STAR Partner:	Shenzhen EN Plus Tech Co., Ltd.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	40
Maximum Output Power (kW):	9.6
Number of Outputs:	1
Maximum Output Cord Length (ft.):	23
Output Cord Gauge (AWG):	8
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
Auxiliary Product Features:	Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	40.0
30 A Operation Mode Test: Total Loss (watts):	95.0
4 A Operation Mode Test: Total Loss (watts):	30.0
Full Current Operation Mode Test: Total Loss (watts):	147.0
Idle Mode Input Power (watts):	3.89
Idle Mode Power Factor:	0.19
Idle Mode Total Allowance (watts):	22.5
No Vehicle Mode Input Power (watts):	2.4
No Vehicle Mode Power Factor:	0.11
No Vehicle Mode Total Allowance (watts):	6.5
Partial On Mode Input Power (watts):	2.51
Partial On Mode Power Factor:	0.13
Partial On Mode Total Allowance (watts):	6.5
Date Certified:	2024-11-08
Date Available on Market:	2024-11-08
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

,AC010K-GN-35,, ,AC010K-GU-35,, ,AC010K-NU-35,

**Captured On:**  
07/05/2025