



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## CHARCO - CH-EV001W : CH-EV001W

### Specifications

Brand Name:	CHARCO
Model Name:	CH-EV001W
Model Number:	CH-EV001W
ENERGY STAR Unique ID:	3436217
ENERGY STAR Partner:	Zhuhai Tessan Power Technology 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.):	25
Output Cord Gauge (AWG):	8
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet,Cellular
Auxiliary Product Features:	Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	18.0
30 A Operation Mode Test: Total Loss (watts):	70.0
4 A Operation Mode Test: Total Loss (watts):	31.0
Full Current Operation Mode Test: Total Loss (watts):	118.0
Idle Mode Input Power (watts):	4.81
Idle Mode Power Factor:	0.27
Idle Mode Total Allowance (watts):	22.5
No Vehicle Mode Input Power (watts):	3.91
No Vehicle Mode Power Factor:	0.24
No Vehicle Mode Total Allowance (watts):	6.5
Partial On Mode Input Power (watts):	4.21
Partial On Mode Power Factor:	0.25
Partial On Mode Total Allowance (watts):	6.5
Date Certified:	2024-04-12
Date Available on Market:	2024-04-12
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

,CH-EV101W,

**Captured On:**  
04/25/2025