



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## EATON - Green Motion EV Charger : GMEV40CIE1B-WC

### Specifications

Brand Name:	EATON
Model Name:	Green Motion EV Charger
Model Number:	GMEV40CIE1B-WC
ENERGY STAR Unique ID:	2853517
ENERGY STAR Partner:	EATON CORPORATION
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):	9
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	500.0
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet,Cellular
Screen Area, if EVSE has high res display (in2):	7.94
Auxiliary Product Features:	High Resolution Display,PLC Board (ISO 15118),Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	12.9
30 A Operation Mode Test: Total Loss (watts):	13.8
4 A Operation Mode Test: Total Loss (watts):	12.4
Full Current Operation Mode Test: Total Loss (watts):	14.3
Idle Mode Input Power (watts):	3.5
Idle Mode Power Factor:	0.3
Idle Mode Total Allowance (watts):	24.46
No Vehicle Mode Input Power (watts):	3.0
No Vehicle Mode Power Factor:	0.29
No Vehicle Mode Total Allowance (watts):	8.46
Partial On Mode Input Power (watts):	3.09
Partial On Mode Power Factor:	0.3
Partial On Mode Total Allowance (watts):	8.46
Date Certified:	2023-12-14

Date Available on Market:	2023-12-14
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

Green Motion EV Charger,GMEV40CIC1B-WC,

**Captured On:**  
07/04/2025