



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## EATON - Green Motion EV Charger : GMEV80CIE1B-WC

### Specifications

<b>Brand Name:</b>	EATON
<b>Model Name:</b>	Green Motion EV Charger
<b>Model Number:</b>	GMEV80CIE1B-WC
<b>ENERGY STAR Unique ID:</b>	2839451
<b>ENERGY STAR Partner:</b>	EATON CORPORATION
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	80
<b>Maximum Output Power (kW):</b>	19.2
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	25
<b>Output Cord Gauge (AWG):</b>	6
<b>Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):</b>	500.0
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Network Connection Types Available:</b>	Wi-Fi or Gigabit Ethernet,Cellular
<b>Screen Area, if EVSE has high res display (in2):</b>	7.94
<b>Auxiliary Product Features:</b>	High Resolution Display,PLC Board (ISO 15118),Radio Frequency Identification (RFID)
<b>15 A Operation Mode Test: Total Loss (watts):</b>	21.8
<b>30 A Operation Mode Test: Total Loss (watts):</b>	21.8
<b>4 A Operation Mode Test: Total Loss (watts):</b>	21.5
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	27.7
<b>Idle Mode Input Power (watts):</b>	5.74
<b>Idle Mode Power Factor:</b>	0.32
<b>Idle Mode Total Allowance (watts):</b>	40.46
<b>No Vehicle Mode Input Power (watts):</b>	3.1
<b>No Vehicle Mode Power Factor:</b>	0.29
<b>No Vehicle Mode Total Allowance (watts):</b>	8.46
<b>Partial On Mode Input Power (watts):</b>	3.15
<b>Partial On Mode Power Factor:</b>	0.3
<b>Partial On Mode Total Allowance (watts):</b>	8.46
<b>Date Certified:</b>	2023-12-12

<b>Date Available on Market:</b>	2023-12-12
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

Green Motion EV Charger,GMEV80CIC1B-WC,

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