



ENERGY STAR CERTIFIED

Electric Vehicle Chargers AC

EATON - Green Motion EV Charger : GMEV80CIE1B-WC

Specifications

Brand Name:	EATON
Model Name:	Green Motion EV Charger
Model Number:	GMEV80CIE1B-WC
ENERGY STAR Unique ID:	2839451
ENERGY STAR Partner:	EATON CORPORATION
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	80
Maximum Output Power (kW):	19.2
Number of Outputs:	1
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	6
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):	21.8
30 A Operation Mode Test: Total Loss (watts):	21.8
4 A Operation Mode Test: Total Loss (watts):	21.5
Full Current Operation Mode Test: Total Loss (watts):	27.7
Idle Mode Input Power (watts):	5.74
Idle Mode Power Factor:	0.32
Idle Mode Total Allowance (watts):	40.46
No Vehicle Mode Input Power (watts):	3.1
No Vehicle Mode Power Factor:	0.29
No Vehicle Mode Total Allowance (watts):	8.46
Partial On Mode Input Power (watts):	3.15
Partial On Mode Power Factor:	0.3
Partial On Mode Total Allowance (watts):	8.46
Date Certified:	2023-12-12

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

Additional Model Information

Green Motion EV Charger,GMEV80CIC1B-WC,

Captured On:
10/17/2025