



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## EATON - Green Motion EV Charger : GMEV80CMC1B-XXX

### Specifications

Brand Name:	EATON
Model Name:	Green Motion EV Charger
Model Number:	GMEV80CMC1B-XXX
ENERGY STAR Unique ID:	2508138
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
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet, Cellular
Screen Area, if EVSE has high res display (in <sup>2</sup> ):	7.93
15 A Operation Mode Test: Total Loss (watts):	24.1
30 A Operation Mode Test: Total Loss (watts):	33.8
4 A Operation Mode Test: Total Loss (watts):	9.6
Full Current Operation Mode Test: Total Loss (watts):	45.6
Idle Mode Input Power (watts):	5.13
Idle Mode Power Factor:	0.31
Idle Mode Total Allowance (watts):	36.43
No Vehicle Mode Input Power (watts):	2.73
No Vehicle Mode Power Factor:	0.29
No Vehicle Mode Total Allowance (watts):	4.43
Partial On Mode Input Power (watts):	2.75
Partial On Mode Power Factor:	0.29
Partial On Mode Total Allowance (watts):	4.43
Date Certified:	2023-06-07
Date Available on Market:	2023-06-07
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

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