



ENERGY STAR CERTIFIED

Electric Vehicle Chargers AC

EATON - Green Motion EV Charger : GMEV80CME1B-XXX

Specifications

Brand Name:	EATON
Model Name:	Green Motion EV Charger
Model Number:	GMEV80CME1B-XXX
ENERGY STAR Unique ID:	2508139
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
Screen Area, if EVSE has high res display (in2):	7.93
15 A Operation Mode Test: Total Loss (watts):	23.0
30 A Operation Mode Test: Total Loss (watts):	30.7
4 A Operation Mode Test: Total Loss (watts):	7.2
Full Current Operation Mode Test: Total Loss (watts):	43.4
Idle Mode Input Power (watts):	5.05
Idle Mode Power Factor:	0.31
Idle Mode Total Allowance (watts):	36.43
No Vehicle Mode Input Power (watts):	2.44
No Vehicle Mode Power Factor:	0.28
No Vehicle Mode Total Allowance (watts):	4.43
Partial On Mode Input Power (watts):	2.46
Partial On Mode Power Factor:	0.28
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:
10/17/2025