



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

EATON - Green Motion EV Charger : GMEV80CME1-WC

Specifications

Brand Name:	EATON
Model Name:	Green Motion EV Charger
Model Number:	GMEV80CME1-WC
ENERGY STAR Unique ID:	2683755
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):	280.0
Automatic Brightness Control (ABC) Capable?:	No
Connected Capable:	Yes
Connects Using:	Wi-Fi,Wired Ethernet
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet,Cellular
DR Protocol:	Open Charge Point Protocol (OCPP)
Protocols Used to Support Smart Charging:	SAE J1772
Screen Area, if EVSE has high res display (in2):	10.84
15 A Operation Mode Test: Total Loss (watts):	25.4
30 A Operation Mode Test: Total Loss (watts):	52.0
4 A Operation Mode Test: Total Loss (watts):	15.4
Full Current Operation Mode Test: Total Loss (watts):	216.0
Idle Mode Input Power (watts):	13.8
Idle Mode Power Factor:	0.48
Idle Mode Total Allowance (watts):	41.7
No Vehicle Mode Input Power (watts):	6.68
No Vehicle Mode Power Factor:	0.39
No Vehicle Mode Total Allowance (watts):	9.7
Partial On Mode Input Power (watts):	6.74
Partial On Mode Power Factor:	0.38

Partial On Mode Total Allowance (watts):	9.7
Date Certified:	2023-09-29
Date Available on Market:	2023-09-29
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information	
GMEV80CMC1-WC,GMEV80CMC1-WC,	
UPC Codes	786689728694, 786689728700

Captured On:
04/25/2025