



ENERGY STAR CERTIFIED

Electric Vehicle Chargers AC

Evmode - EVM-2000 : EVM-2000

Specifications	
Brand Name:	Evmode
Model Name:	EVM-2000
Model Number:	EVM-2000
ENERGY STAR Unique ID:	3477594
ENERGY STAR Partner:	Evmode LLC (DBA: EVmode)
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	48
Maximum Output Power (kW):	11.52
Number of Outputs:	1
Maximum Output Cord Length (ft.):	16
Output Cord Gauge (AWG):	8
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
Auxiliary Product Features:	Revenue Grade Meter
15 A Operation Mode Test: Total Loss (watts):	20.02
30 A Operation Mode Test: Total Loss (watts):	62.7
4 A Operation Mode Test: Total Loss (watts):	7.74
Full Current Operation Mode Test: Total Loss (watts):	118.47
Idle Mode Input Power (watts):	6.74
Idle Mode Power Factor:	0.31
Idle Mode Total Allowance (watts):	25.2
No Vehicle Mode Input Power (watts):	3.41
No Vehicle Mode Power Factor:	0.22
No Vehicle Mode Total Allowance (watts):	6.0
Partial On Mode Input Power (watts):	3.5
Partial On Mode Power Factor:	0.22
Partial On Mode Total Allowance (watts):	6.0
Date Certified:	2024-05-01
Date Available on Market:	2024-05-01
Markets:	United States
ENERGY STAR Certified:	Yes

Captured On:
10/16/2025