



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Leviton - EV480 : EV480

Specifications

Brand Name:	Leviton
Model Name:	EV480
Model Number:	EV480
ENERGY STAR Unique ID:	2403446
ENERGY STAR Partner:	Leviton Mfg Co., Inc.
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.):	18
Output Cord Gauge (AWG):	8
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
15 A Operation Mode Test: Total Loss (watts):	22.0
30 A Operation Mode Test: Total Loss (watts):	36.0
4 A Operation Mode Test: Total Loss (watts):	6.0
Full Current Operation Mode Test: Total Loss (watts):	106.0
Idle Mode Input Power (watts):	3.49
Idle Mode Power Factor:	0.32
Idle Mode Total Allowance (watts):	22.8
No Vehicle Mode Input Power (watts):	2.78
No Vehicle Mode Power Factor:	0.28
No Vehicle Mode Total Allowance (watts):	3.6
Partial On Mode Input Power (watts):	2.85
Partial On Mode Power Factor:	0.28
Partial On Mode Total Allowance (watts):	3.6
Date Certified:	2022-10-24
Date Available on Market:	2022-10-24
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/05/2025