



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## Leviton - EV48W : EV48W

### Specifications

Brand Name:	Leviton
Model Name:	EV48W
Model Number:	EV48W
ENERGY STAR Unique ID:	2403444
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):	4.15
Idle Mode Power Factor:	0.26
Idle Mode Total Allowance (watts):	22.8
No Vehicle Mode Input Power (watts):	3.17
No Vehicle Mode Power Factor:	0.22
No Vehicle Mode Total Allowance (watts):	3.6
Partial On Mode Input Power (watts):	3.48
Partial On Mode Power Factor:	0.23
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:  
05/23/2025