



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## Leviton - EV48G : EV48G

### Specifications

Brand Name:	Leviton
Model Name:	EV48G
Model Number:	EV48G
ENERGY STAR Unique ID:	3477776
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.):	25
Output Cord Gauge (AWG):	8
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Cellular
Auxiliary Product Features:	Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	10.33
30 A Operation Mode Test: Total Loss (watts):	9.02
4 A Operation Mode Test: Total Loss (watts):	10.78
Full Current Operation Mode Test: Total Loss (watts):	6.35
Idle Mode Input Power (watts):	3.55
Idle Mode Power Factor:	0.32
Idle Mode Total Allowance (watts):	26.7
No Vehicle Mode Input Power (watts):	2.71
No Vehicle Mode Power Factor:	0.28
No Vehicle Mode Total Allowance (watts):	7.5
Partial On Mode Input Power (watts):	2.93
Partial On Mode Power Factor:	0.29
Partial On Mode Total Allowance (watts):	7.5
Date Certified:	2024-05-09
Date Available on Market:	2024-05-09
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

**Captured On:**  
04/28/2025