



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Leviton - EV48S-DP : EV48S-DP

Specifications

Brand Name:	Leviton
Model Name:	EV48S-DP
Model Number:	EV48S-DP
ENERGY STAR Unique ID:	3845307
ENERGY STAR Partner:	Leviton Mfg Co., Inc.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	96
Maximum Output Power (kW):	23.04
Number of Outputs:	2
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	8
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	120.0
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet,Cellular
Screen Area, if EVSE has high res display (in2):	21.52
Auxiliary Product Features:	High Resolution Display,Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	30.85
30 A Operation Mode Test: Total Loss (watts):	83.29
4 A Operation Mode Test: Total Loss (watts):	13.25
Full Current Operation Mode Test: Total Loss (watts):	198.29
Idle Mode Input Power (watts):	5.88
Idle Mode Power Factor:	0.37
Idle Mode Total Allowance (watts):	26.3
No Vehicle Mode Input Power (watts):	5.29
No Vehicle Mode Power Factor:	0.36
No Vehicle Mode Total Allowance (watts):	7.1
Partial On Mode Input Power (watts):	5.31
Partial On Mode Power Factor:	0.36
Partial On Mode Total Allowance (watts):	7.1
Date Certified:	2024-12-11
Date Available on Market:	2024-12-11

Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/25/2025