



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

LEDVANCE - EVC/48A/LVL2/C2/OR : 75899

Specifications

Brand Name:	LEDVANCE
Model Name:	EVC/48A/LVL2/C2/OR
Model Number:	75899
ENERGY STAR Unique ID:	3943162
ENERGY STAR Partner:	LEDVANCE, LLC
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
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	120.0
Automatic Brightness Control (ABC) Capable?:	No
Connected Capable:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
Screen Area, if EVSE has high res display (in2):	8.54
Auxiliary Product Features:	None
15 A Operation Mode Test: Total Loss (watts):	28.47
30 A Operation Mode Test: Total Loss (watts):	83.06
4 A Operation Mode Test: Total Loss (watts):	12.2
Full Current Operation Mode Test: Total Loss (watts):	191.61
Idle Mode Input Power (watts):	10.88
Idle Mode Power Factor:	0.43
Idle Mode Total Allowance (watts):	26.62
No Vehicle Mode Input Power (watts):	6.47
No Vehicle Mode Power Factor:	0.39
No Vehicle Mode Total Allowance (watts):	7.41
Partial On Mode Input Power (watts):	6.55
Partial On Mode Power Factor:	0.39
Partial On Mode Total Allowance (watts):	7.41
Date Certified:	2024-03-28

Date Available on Market:	2024-03-28
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

EVC/48A/LVL2/4G/C2/OR,75905,; EVC/48A/LVL2/4G/ISO/C2/OR,75906,; EVC/48A/LVL2/ISO/C2/OR,75900,

UPC Codes	4613575899
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Captured On:
04/28/2025