



ENERGY STAR CERTIFIED

Electric Vehicle Chargers AC

Legrand - LNA-EVC1-48-XX1 : LNA-EVC1-48-XX1

Specifications

Brand Name:	Legrand
Model Name:	LNA-EVC1-48-XX1
Model Number:	LNA-EVC1-48-XX1
ENERGY STAR Unique ID:	2403447
ENERGY STAR Partner:	The Wiremold Company
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	48.0
Maximum Output Power (kW):	11.52
Number of Outputs:	1
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	7
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
Auxiliary Product Features:	Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	33.1
30 A Operation Mode Test: Total Loss (watts):	55.3
4 A Operation Mode Test: Total Loss (watts):	24.0
Full Current Operation Mode Test: Total Loss (watts):	67.3
Idle Mode Input Power (watts):	3.53
Idle Mode Power Factor:	0.34
Idle Mode Total Allowance (watts):	25.7
No Vehicle Mode Input Power (watts):	3.09
No Vehicle Mode Power Factor:	0.28
No Vehicle Mode Total Allowance (watts):	6.5
Partial On Mode Input Power (watts):	3.11
Partial On Mode Power Factor:	0.28
Partial On Mode Total Allowance (watts):	6.5
Date Certified:	2022-10-24
Date Available on Market:	2022-10-24
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
03/09/2026