



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

LITE-ON Technology Corporation - W1-UC168-0MF1F0 : W1-UC168-0MF1F0 (ADV 48A)

Specifications

Brand Name:	LITE-ON Technology Corporation
Model Name:	W1-UC168-0MF1F0
Model Number:	W1-UC168-0MF1F0 (ADV 48A)
ENERGY STAR Unique ID:	3626775
ENERGY STAR Partner:	Lite-On Technology Corporation
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.):	24
Output Cord Gauge (AWG):	8/9
Automatic Brightness Control (ABC) Capable?:	No
Connected Capable:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
Auxiliary Product Features:	PLC Board (ISO 15118)
15 A Operation Mode Test: Total Loss (watts):	34.33
30 A Operation Mode Test: Total Loss (watts):	74.81
4 A Operation Mode Test: Total Loss (watts):	22.09
Full Current Operation Mode Test: Total Loss (watts):	94.71
Idle Mode Input Power (watts):	6.09
Idle Mode Power Factor:	0.32
Idle Mode Total Allowance (watts):	25.2
No Vehicle Mode Input Power (watts):	4.43
No Vehicle Mode Power Factor:	0.26
No Vehicle Mode Total Allowance (watts):	6.0
Partial On Mode Input Power (watts):	4.45
Partial On Mode Power Factor:	0.26
Partial On Mode Total Allowance (watts):	6.0
Date Certified:	2023-03-16
Date Available on Market:	2023-03-16

Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/28/2025