



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

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

Specifications

Brand Name:	LITE-ON Technology Corporation
Model Name:	W1-UC168-0MF1F0(SC 48A)
Model Number:	W1-UC168-0MF1F0 (SC 48A)
ENERGY STAR Unique ID:	3626774
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):	9
Automatic Brightness Control (ABC) Capable?:	No
Connected Capable:	No
Network Connection Types Available:	None
15 A Operation Mode Test: Total Loss (watts):	34.43
30 A Operation Mode Test: Total Loss (watts):	75.94
4 A Operation Mode Test: Total Loss (watts):	21.71
Full Current Operation Mode Test: Total Loss (watts):	169.77
Idle Mode Input Power (watts):	6.74
Idle Mode Power Factor:	0.33
Idle Mode Total Allowance (watts):	24.2
No Vehicle Mode Input Power (watts):	4.84
No Vehicle Mode Power Factor:	0.26
No Vehicle Mode Total Allowance (watts):	5.0
Partial On Mode Input Power (watts):	4.98
Partial On Mode Power Factor:	0.27
Partial On Mode Total Allowance (watts):	5.0
Date Certified:	2023-03-15
Date Available on Market:	2023-03-15
Markets:	United States, Canada

ENERGY STAR Certified:	Yes
------------------------	-----

Captured On:
04/25/2025