



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

LITE-ON Technology Corporation - W1-UC168-0MK1ER : W1-UC168-0MK1ER

Specifications

Brand Name:	LITE-ON Technology Corporation
Model Name:	W1-UC168-0MK1ER
Model Number:	W1-UC168-0MK1ER
ENERGY STAR Unique ID:	2422854
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),Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	35.61
30 A Operation Mode Test: Total Loss (watts):	78.09
4 A Operation Mode Test: Total Loss (watts):	23.25
Full Current Operation Mode Test: Total Loss (watts):	170.89
Idle Mode Input Power (watts):	6.17
Idle Mode Power Factor:	0.32
Idle Mode Total Allowance (watts):	26.7
No Vehicle Mode Input Power (watts):	4.52
No Vehicle Mode Power Factor:	0.26
No Vehicle Mode Total Allowance (watts):	7.5
Partial On Mode Input Power (watts):	4.53
Partial On Mode Power Factor:	0.26
Partial On Mode Total Allowance (watts):	7.5
Date Certified:	2023-03-09
Date Available on Market:	2023-03-09

Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information
W1-UC168-0MF1FR,W1-UC168-0MF1FR (ADV+ 48A),

Captured On:
04/29/2025