



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

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

Specifications

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|---|--------------------------------|
| 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 |

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| Markets: | United States, Canada |
| ENERGY STAR Certified: | Yes |

Captured On:
04/28/2025