



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Leviton - EV480 : EV480

Specifications

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|--|---------------------------|
| Brand Name: | Leviton |
| Model Name: | EV480 |
| Model Number: | EV480 |
| ENERGY STAR Unique ID: | 2403446 |
| ENERGY STAR Partner: | Leviton Mfg Co., Inc. |
| 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.): | 18 |
| Output Cord Gauge (AWG): | 8 |
| Automatic Brightness Control (ABC) Capable?: | No |
| Network Connection Types Available: | Wi-Fi or Gigabit Ethernet |
| 15 A Operation Mode Test: Total Loss (watts): | 22.0 |
| 30 A Operation Mode Test: Total Loss (watts): | 36.0 |
| 4 A Operation Mode Test: Total Loss (watts): | 6.0 |
| Full Current Operation Mode Test: Total Loss (watts): | 106.0 |
| Idle Mode Input Power (watts): | 3.49 |
| Idle Mode Power Factor: | 0.32 |
| Idle Mode Total Allowance (watts): | 22.8 |
| No Vehicle Mode Input Power (watts): | 2.78 |
| No Vehicle Mode Power Factor: | 0.28 |
| No Vehicle Mode Total Allowance (watts): | 3.6 |
| Partial On Mode Input Power (watts): | 2.85 |
| Partial On Mode Power Factor: | 0.28 |
| Partial On Mode Total Allowance (watts): | 3.6 |
| Date Certified: | 2022-10-24 |
| Date Available on Market: | 2022-10-24 |
| Markets: | United States, Canada |
| ENERGY STAR Certified: | Yes |

Captured On:
04/25/2025