



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

breezEV - EVC-L2-S48-18 : EVC-L2-S48-18

Specifications

| | |
|---|------------------------|
| Brand Name: | breezEV |
| Model Name: | EVC-L2-S48-18 |
| Model Number: | EVC-L2-S48-18 |
| ENERGY STAR Unique ID: | 2407846 |
| ENERGY STAR Partner: | Light Efficient Design |
| 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: | None |
| 15 A Operation Mode Test: Total Loss (watts): | 5.1 |
| 30 A Operation Mode Test: Total Loss (watts): | 64.7 |
| 4 A Operation Mode Test: Total Loss (watts): | 4.4 |
| Full Current Operation Mode Test: Total Loss (watts): | 95.0 |
| Idle Mode Input Power (watts): | 4.18 |
| Idle Mode Power Factor: | 0.32 |
| Idle Mode Total Allowance (watts): | 21.8 |
| No Vehicle Mode Input Power (watts): | 1.36 |
| No Vehicle Mode Power Factor: | 0.23 |
| No Vehicle Mode Total Allowance (watts): | 2.6 |
| Partial On Mode Input Power (watts): | 1.45 |
| Partial On Mode Power Factor: | 0.24 |
| Partial On Mode Total Allowance (watts): | 2.6 |
| Date Certified: | 2023-02-03 |
| Date Available on Market: | 2023-02-03 |
| Markets: | United States, Canada |
| ENERGY STAR Certified: | Yes |

Captured On:
04/28/2025