



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers AC

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

### Specifications

<b>Brand Name:</b>	breezEV
<b>Model Name:</b>	EVC-L2-S48-18
<b>Model Number:</b>	EVC-L2-S48-18
<b>ENERGY STAR Unique ID:</b>	2407846
<b>ENERGY STAR Partner:</b>	Light Efficient Design
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	48.0
<b>Maximum Output Power (kW):</b>	11.52
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	18
<b>Output Cord Gauge (AWG):</b>	8
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Network Connection Types Available:</b>	None
<b>15 A Operation Mode Test: Total Loss (watts):</b>	5.1
<b>30 A Operation Mode Test: Total Loss (watts):</b>	64.7
<b>4 A Operation Mode Test: Total Loss (watts):</b>	4.4
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	95.0
<b>Idle Mode Input Power (watts):</b>	4.18
<b>Idle Mode Power Factor:</b>	0.32
<b>Idle Mode Total Allowance (watts):</b>	21.8
<b>No Vehicle Mode Input Power (watts):</b>	1.36
<b>No Vehicle Mode Power Factor:</b>	0.23
<b>No Vehicle Mode Total Allowance (watts):</b>	2.6
<b>Partial On Mode Input Power (watts):</b>	1.45
<b>Partial On Mode Power Factor:</b>	0.24
<b>Partial On Mode Total Allowance (watts):</b>	2.6
<b>Date Certified:</b>	2023-02-03
<b>Date Available on Market:</b>	2023-02-03
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
03/16/2026