



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## Lectron - EVCharge 14-50-32A : EVCharge 14-50-32A

### Specifications

<b>Brand Name:</b>	Lectron
<b>Model Name:</b>	EVCharge 14-50-32A
<b>Model Number:</b>	EVCharge 14-50-32A
<b>ENERGY STAR Unique ID:</b>	2389344
<b>ENERGY STAR Partner:</b>	Dropcases Ltd. DBA Lectron
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	220.0
<b>Max Nameplate Output Current (A):</b>	32
<b>Maximum Output Power (kW):</b>	7.04
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	19
<b>Output Cord Gauge (AWG):</b>	10
<b>Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):</b>	36.82
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Network Connection Types Available:</b>	None
<b>Screen Area, if EVSE has high res display (in2):</b>	0.67
<b>15 A Operation Mode Test: Total Loss (watts):</b>	22.0
<b>30 A Operation Mode Test: Total Loss (watts):</b>	52.0
<b>4 A Operation Mode Test: Total Loss (watts):</b>	5.0
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	62.0
<b>Idle Mode Input Power (watts):</b>	2.04
<b>Idle Mode Power Factor:</b>	0.27
<b>Idle Mode Total Allowance (watts):</b>	15.52
<b>No Vehicle Mode Input Power (watts):</b>	1.87
<b>No Vehicle Mode Power Factor:</b>	0.26
<b>No Vehicle Mode Total Allowance (watts):</b>	2.72
<b>Partial On Mode Input Power (watts):</b>	1.99
<b>Partial On Mode Power Factor:</b>	0.27
<b>Partial On Mode Total Allowance (watts):</b>	2.72
<b>Date Certified:</b>	2021-12-15
<b>Date Available on Market:</b>	2021-12-15
<b>Markets:</b>	United States, Canada

**ENERGY STAR Certified:**

Yes

**Captured On:**

04/25/2025