



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

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

Specifications

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

ENERGY STAR Certified:	Yes
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Captured On:
04/28/2025