



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## Lectron - LECHG14-50-40ABLKUS-APP : LECHG14-50-40ABLKUS-APP

### Specifications

<b>Brand Name:</b>	Lectron
<b>Model Name:</b>	LECHG14-50-40ABLKUS-APP
<b>Model Number:</b>	LECHG14-50-40ABLKUS-APP
<b>ENERGY STAR Unique ID:</b>	2668244
<b>ENERGY STAR Partner:</b>	Dropcases Ltd. DBA Lectron
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	40
<b>Maximum Output Power (kW):</b>	9.6
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	16
<b>Output Cord Gauge (AWG):</b>	8
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Network Connection Types Available:</b>	Wi-Fi or Gigabit Ethernet
<b>15 A Operation Mode Test: Total Loss (watts):</b>	15.0
<b>30 A Operation Mode Test: Total Loss (watts):</b>	51.0
<b>4 A Operation Mode Test: Total Loss (watts):</b>	6.0
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	90.0
<b>Idle Mode Input Power (watts):</b>	4.14
<b>Idle Mode Power Factor:</b>	0.23
<b>Idle Mode Total Allowance (watts):</b>	21.0
<b>No Vehicle Mode Input Power (watts):</b>	1.7
<b>No Vehicle Mode Power Factor:</b>	0.15
<b>No Vehicle Mode Total Allowance (watts):</b>	5.0
<b>Partial On Mode Input Power (watts):</b>	1.78
<b>Partial On Mode Power Factor:</b>	0.16
<b>Partial On Mode Total Allowance (watts):</b>	5.0
<b>Date Certified:</b>	2023-09-26
<b>Date Available on Market:</b>	2023-09-26
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

# Additional Model Information

,LECHG14-50-40ATSLBLKUS-APP,

**Captured On:**  
04/25/2025