



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## Dunamis - L2C40S : L2C40S

### Specifications

<b>Brand Name:</b>	Dunamis
<b>Model Name:</b>	L2C40S
<b>Model Number:</b>	L2C40S
<b>ENERGY STAR Unique ID:</b>	3815171
<b>ENERGY STAR Partner:</b>	Dunamis Charge
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	50
<b>Maximum Output Power (kW):</b>	12.0
<b>Number of Outputs:</b>	2
<b>Maximum Output Cord Length (ft.):</b>	20
<b>Output Cord Gauge (AWG):</b>	8
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Connected Capable:</b>	No
<b>Network Connection Types Available:</b>	Cellular
<b>15 A Operation Mode Test: Total Loss (watts):</b>	20.0
<b>30 A Operation Mode Test: Total Loss (watts):</b>	56.0
<b>4 A Operation Mode Test: Total Loss (watts):</b>	1.0
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	146.0
<b>Idle Mode Input Power (watts):</b>	6.49
<b>Idle Mode Power Factor:</b>	0.39
<b>Idle Mode Total Allowance (watts):</b>	25.45
<b>No Vehicle Mode Input Power (watts):</b>	2.91
<b>No Vehicle Mode Power Factor:</b>	0.39
<b>No Vehicle Mode Total Allowance (watts):</b>	5.45
<b>Partial On Mode Input Power (watts):</b>	2.92
<b>Partial On Mode Power Factor:</b>	0.4
<b>Partial On Mode Total Allowance (watts):</b>	5.45
<b>Date Certified:</b>	2024-11-26
<b>Date Available on Market:</b>	2024-11-26
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

,L2C40D;; ,L2C50D;; ,L2C50S,

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