



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Dunamis - L2C40S : L2C40S

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

Additional Model Information

,L2C40D,,L2C50D,,L2C50S,

Captured On:
04/28/2025