



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

SemaConnect - SemaConnect : 630

Specifications

Brand Name:	SemaConnect
Model Name:	SemaConnect
Model Number:	630
ENERGY STAR Unique ID:	2374661
ENERGY STAR Partner:	SemaConnect, Inc.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	30
Maximum Output Power (kW):	7.2
Number of Outputs:	1
Maximum Output Cord Length (ft.):	18
Output Cord Gauge (AWG):	10
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Cellular
15 A Operation Mode Test: Total Loss (watts):	28.38
30 A Operation Mode Test: Total Loss (watts):	83.74
4 A Operation Mode Test: Total Loss (watts):	10.73
Full Current Operation Mode Test: Total Loss (watts):	83.74
Idle Mode Input Power (watts):	9.2
Idle Mode Power Factor:	0.66
Idle Mode Total Allowance (watts):	16.6
No Vehicle Mode Input Power (watts):	4.11
No Vehicle Mode Power Factor:	0.27
No Vehicle Mode Total Allowance (watts):	4.6
Partial On Mode Input Power (watts):	4.2
Partial On Mode Power Factor:	0.27
Partial On Mode Total Allowance (watts):	4.6
Date Certified:	2021-03-03
Date Available on Market:	2021-03-03
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/28/2025