EV charging - Atlas_UL AC Commercial Charger : A9-OP-UL-SH

Specifications

Brand Name:	EV charging
Model Name:	Atlas_UL AC Commercial Charger
Model Number:	A9-OP-UL-SH
ENERGY STAR Unique ID:	3553974
ENERGY STAR Partner:	EV Charging Clean Energy Technology Co., Ltd
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	40
Maximum Output Power (kW):	9.6
Number of Outputs:	1
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	8
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	900.0
Automatic Brightness Control (ABC) Capable?:	No
Connected Capable:	Yes
Connects Using:	Wi-Fi,Wired Ethernet
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet,Cellular
DR Protocol:	Open Charge Point Protocol (OCPP)
Is Broadband Internet Connection Needed for Demand Response?:	No
Protocols Used to Support Smart Charging:	SAE J1772
Network Security Standards:	None
Screen Area, if EVSE has high res display (in2):	7.9
Product Features:	None
Auxiliary Product Features:	Credit Card Reader
15 A Operation Mode Test: Total Loss (watts):	37.8
30 A Operation Mode Test: Total Loss (watts):	69.5
4 A Operation Mode Test: Total Loss (watts):	17.5
Full Current Operation Mode Test: Total Loss (watts):	96.2
Idle Mode Input Power (watts):	10.86
Idle Mode Power Factor:	0.34

Idle Mode Total Allowance (watts):	28.09
No Vehicle Mode Input Power (watts):	5.64
No Vehicle Mode Power Factor:	0.35
No Vehicle Mode Total Allowance (watts):	12.09
Partial On Mode Input Power (watts):	5.67
Partial On Mode Power Factor:	0.31
Partial On Mode Total Allowance (watts):	12.09
Date Certified:	2024-07-05
Date Available on Market:	2024-07-05
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Atlas_UL AC Commercial Charger,A9-OP-UL-Sp,	
UPC Codes	767461337419, 767461337426

Captured On:
04/28/2025