CHARGETROINX - EV Charger : CTX-C80-240-2

Specifications

Brand Name:	CHARGETROINX
Model Name:	EV Charger
Model Number:	CTX-C80-240-2
ENERGY STAR Unique ID:	3798645
ENERGY STAR Partner:	Chargetronix
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	80
Maximum Output Power (kW):	19.2
Number of Outputs:	2
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	6
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	812.79
Automatic Brightness Control (ABC) Capable?:	No
Connected Capable:	Yes
Connects Using:	Wi-Fi
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet,Other LAN (Local Area Network),Cellular
DR Protocol:	Open Charge Point Protocol (OCPP)
Is Broadband Internet Connection Needed for Demand Response?:	Yes
Protocols Used to Support Smart Charging:	SAE J1772
Network Security Standards:	NIST Cybersecurity Framework
Screen Area, if EVSE has high res display (in2):	8.14
Product Features:	None
Auxiliary Product Features:	High Resolution Display,PLC Board (ISO 15118),Radio Frequency Identification (RFID),Revenue Grade Meter
15 A Operation Mode Test: Total Loss (watts):	16.0
30 A Operation Mode Test: Total Loss (watts):	15.5
4 A Operation Mode Test: Total Loss (watts):	11.5
Full Current Operation Mode Test: Total Loss (watts):	52.5
Idle Mode Input Power (watts):	4.04
Idle Mode Power Factor:	0.05
Idle Mode Total Allowance (watts):	24.55

No Vehicle Mode Input Power (watts):	3.62
No Vehicle Mode Power Factor:	0.21
No Vehicle Mode Total Allowance (watts):	8.55
Partial On Mode Input Power (watts):	3.48
Partial On Mode Power Factor:	0.2
Partial On Mode Total Allowance (watts):	8.55
Date Certified:	2024-11-11
Date Available on Market:	2024-11-11
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

„CTX-C80-240-2

Captured On:
04/28/2025