



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

XCHARGE - C7AM-400-CC : C7AM-400-CC

Specifications

Brand Name:	XCHARGE
Model Name:	C7AM-400-CC
Model Number:	C7AM-400-CC
ENERGY STAR Unique ID:	3892124
Type:	DC-output (AC-input)
Rated Input Voltage (V) AC-Input:	480
DC-input or AC-input:	AC-input
ENERGY STAR Partner:	XCharge Energy USA Inc
Maximum Nameplate Output Current (A) AC-Input:	400.0
Maximum Measured Luminance of the High Res Display (candelas per m2):	1309.0
Output Cord Length (ft.):	16
Number of Outputs:	2
Output Cord Gauge (AWG):	2
Single Phase or Three Phase:	Three Phase
Product Configuration:	All-in-One Product Configuration
Maximum Available Output Power:	350000.0
Maximum Output Power:	350.0
Automatic Brightness Control Capable?:	No
Connected Capable:	Yes
Network Connection Types Available:	Gigabit Ethernet,Wi-Fi,Other LAN (Local Area Network),Cellular
Screen Area, if EVSE has high res display (in2):	197.52
Connector Type:	Tesla,Combined Charging System (CCS)
DR Protocol:	Open Charge Point Protocol (OCPP)
Is Broadband Internet Connection Needed for Demand Response?:	No
Integral Battery Bank:	No
Product Features:	None
Idle Mode Input Power (watts) AC- Input:	648.88
No Vehicle Mode Input Power (watts) AC-Input:	45.88
No Vehicle Mode Power Factor AC-Input:	0.07
No Vehicle Mode Total Allowance (watts):	193.28
Partial On Mode Input Power (watts) AC-Input:	46.06

Partial On Mode Power Factor AC-Input:	0.08
Partial On Mode Total Allowance (watts):	193.28
Average Loading-Adjusted Efficiency (%) AC-Input:	0.96
Date Certified:	2024-12-30
Date Available On Market:	2024-11-23
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,C7AM-240-CC;; ,C7AM-240-LQ-CC;; ,C7AM-280-CC;; ,C7AM-280-LQ-CC;; ,C7AM-320-CC;; ,C7AM-320-LQ-CC;; ,C7AM-360-CC;; ,C7AM-360-LQ-CC;; ,C7AM-400-LQ-CC,

Captured On:
04/24/2025