



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (DC-Output)

## XCHARGE - C6AM90CC : C6AM90CC

### Specifications

Brand Name:	XCHARGE
Model Name:	C6AM90CC
Model Number:	C6AM90CC
ENERGY STAR Unique ID:	2635744
Type:	DC-output (AC-input)
Rated Input Voltage (V) AC-Input:	208
DC-input or AC-input:	AC-input
ENERGY STAR Partner:	XCharge Energy USA Inc
Maximum Nameplate Output Current (A) AC-Input:	300.0
Maximum Measured Luminance of the High Res Display (candelas per m2):	574.6
Output Cord Length (ft.):	16
Number of Outputs:	2
Output Cord Gauge (AWG):	2/0
Single Phase or Three Phase:	Three Phase
Product Configuration:	All-in-One Product Configuration
Maximum Available Output Power:	95000.0
Maximum Output Power:	95.0
Automatic Brightness Control Capable?:	No
Connected Capable:	Yes
Connects Using:	Wired Ethernet
Network Connection Types Available:	Gigabit Ethernet,Cellular
Screen Area, if EVSE has high res display (in2):	107.53
Connector Type:	Combined Charging System (CCS)
DR Protocol:	Open Charge Point Protocol (OCPP)
Is Broadband Internet Connection Needed for Demand Response?:	No
Network Security Standards:	None
Protocols Used to Support Smart Charging:	SAE J1772,ISO 15118-2 or later
Integral Battery Bank:	No
Product Features:	None
Auxiliary Product Features:	PLC Board (ISO 15118),Radio Frequency Identification (RFID)
Idle Mode Input Power (watts) AC- Input:	857.32

<b>No Vehicle Mode Input Power (watts) AC-Input:</b>	33.64
<b>No Vehicle Mode Power Factor AC-Input:</b>	0.45
<b>No Vehicle Mode Total Allowance (watts):</b>	120.57
<b>Partial On Mode Input Power (watts) AC-Input:</b>	33.74
<b>Partial On Mode Power Factor AC-Input:</b>	0.45
<b>Partial On Mode Total Allowance (watts):</b>	120.57
<b>Average Loading-Adjusted Efficiency (%) AC-Input:</b>	0.91
<b>Date Certified:</b>	2023-08-14
<b>Date Available On Market:</b>	2023-07-31
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
07/04/2025