



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

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

Specifications

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| 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 |

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| 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:
04/25/2025