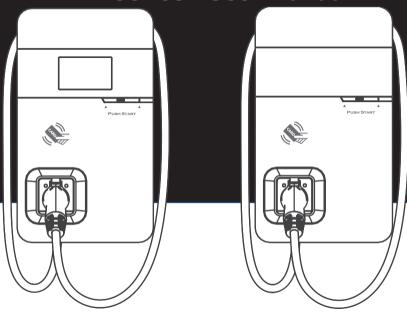


## **Electric Vehicle AC Charger**

**AX Series - User Manual** 



**High-End Edition** 

Classic Edition











NEMA 4R Authorization Management Repairable Outdoors

## 6. Specification

| Rated Input Voltage         | 200-240 VAC / Single Phase   |
|-----------------------------|--|
| Rated Output Current        | 48A  |
| AC Power Frequency          | 50/60 Hz   |
| Input Protection            | Under Voltage Protection, Over Voltage Protection , Surge protection, Ground fault |
| Output Protection           | Over Current Protection, Control pilot fault, Residual current protection          |
| Output Interface            | SAE J1772 AC Charging Connector  |
| Storage Temperature         | -40°C to + 70°C  |
| Operation Temperature       | -30°C to +50°C   |
| Relative Operation Humidity | Up to 85% at 50°C non-condensing   |
| Relative Storage Humidity   | Up to 95% at 50°C non-condensing   |
| Display                     | LED pilot lamp (standard),<br>5-inch LCD (High-end)                                |
| User Authorization          | RFID (ISO/IEC 14443A/B, ISO/IEC 15693, FeliCa™, Mifare), ISO15118                  |
| RJ45 Cable Inlet*1          | 10M/100M Base-T  |
| Wi-Fi Function*1            | 802.11 b/g/n   |
| 2G/3G/4G Finction*1         | LTE, UMTS/HSPA(+), GSM/GPRS/EDGE   |
| Cable Length                | 5M/7.5M (From charger's body to lower edge of charging connector)                  |
| Protection Level            | NEMA TYPE 4  |
| Installation Type           | Wall-Mount   |
| Altitude                    | ≤ 2000 m   |
| Weight                      | 9±0.5kg/11±0.5kg   |
| Dimensions                  | 295 (W) x 158 (D) x 505 (H) mm   |

<sup>\*1 4</sup>G Version