

60KW EC COMBO Charging Station

Description:

This Combo charging station is an integrated AC and DC Electric Vehicle Charging Station. It supports multiple standards such as AC Type 2, CCS 2 and CHAdeMO with 360 ~ 440VAC 3Phase input and output power up to 60KW. The EV charging station has very high power factor up to 0.98 and efficiency up to 95.5%

DC fast charger supporting multiple standards as: AC Type 2, CCS 2, CHAdeMO,

Two simultaneous outputs: DC power up to 60 kW (CCS or CHAdeMO), AC power up to 44 kW

Reliable, robust, modular hardware

Daylight readable touch screen display

Supports open communication protocol OCPP 1.6 and up

RFID authorization

Payment Option includes Credit Card, NFC, Smart-phone APP with Back-end

Low operational noise, low standby power consumption

Simple, quick and easy installation

Suitable for Indoor or Outdoor applications (IP54).

Specifications

| | | | | |
|---------------------|------------------|-------------------------------------------------|--------------|--------------|
| Input | Product Name | EV Combo Charging Station | | |
| | Voltage | 400VAC +/-10% /3 Phase +N +PE | | |
| | Frequency | 50/60Hz | | |
| | Power Factor | ≥ 0.98 | | |
| | THDi | ≤ 5% | | |
| Output | Connector | AC Type 2 | CCS 2 | CHAdeMO |
| | Rated Power | 43KW | 60KW | 60KW |
| | Voltage | 400VAC±10% | 200 ~ 750VDC | 200 ~ 500VDC |
| | Current | 63A 3 Phase | 0 ~ 125A | 0 ~ 125A |
| | Efficiency | | ≥ 95.5% | |
| | Cable Length | 5 Meters Standard option | | |
| HM Interface | Display | 7 inch Color Touch Screen | | |
| | Payment Method | Credit Card, RFID card, Phone APP with back-end | | |
| Others | Noise | ≤ 65dB | | |
| | Cooling Method | Forced air cool | | |
| | Protection Level | IP 55 | | |
| | Dimensions | 700* 450 *1900mm (W*D*H) | | |