

DC City Charger 60 KW

Key Features:

- · Simultaneous charging of two vehicles.
- Easy to install, operate and service.
- More than 94% nominal efficiency.
- Wired/4G GSM connectivity for integration with CMS.
- User-friendly LCD display for customer interface.
- IP55 outdoor charging station.

Applications





Parking





Commercial



Station



Product Specifications

| Input Power | | |
|--------------------------|--|-------------|
| Input Voltage (AC) | 3 Phase, 400 Vac (350 ~ 450 Vac), 50Hz | |
| Power Factor | >0.98 | |
| Nominal Efficiency | ≥94% | |
| Wires | 5 Wire, L1, L2, L3, N, PE | |
| Output | | |
| Number of Outputs | 2 Nos. (DC) | |
| DC Output | | |
| Max. Output Power | Up to 60kW | |
| Connectors | CCS Type 2 | CCS Type 2 |
| Output Voltage | 200-1000VDC | 200-1000VDC |
| Output Current | 125A Max. | 125A Max |
| Environment | | |
| Operating Temperature | -25°C to 55°C | |
| Storage Temperature | -25°C to 70°C | |
| Altitude | ≤2000 Mtr. | |
| Humidity | <95%, non-condensing | |
| User Interface & Control | | |
| Display | 7" TFT LCD with Touch Control | |
| Language | English | |
| Key/Switch | On/Off, Emergency Stop (Mushroom Headed Red Color) | |
| User Authentication | OTP/RFID based | |
| Visual Indication | Mains, Charging Status, System Error | |
| Communication | | |
| Charger & CMS | Protocol: OCPP 1.6 (Open Charge Point Protocol) | |
| | Interface : Ethernet, GSM - 3G/4G | |
| Protection | | |
| Protection | Over Voltage, Under Voltage, Over Current, Short Circuit, Surge Protection | |
| | Door open, Over Temperature, Ground Fault, Residual Current & Smoke | |
| Mechanical | | |
| Ingress protection | IP55 | |
| Enclosure protection | lk10 | |
| Cooling | Air cooled | |
| Wire length | 5mtr. Standard | |
| Dimensions (HxWxD) | 1730mm x 750mm x 450mm | |
| Weight | ~280Kg | |

Note: Max. Output Current 200A per gun available as optional.



^{*}All specifications are subject to change without prior notice.