

## SIRIUS 3-60 / Fast charging station

The Sirius 3 station is a compact DC fast charger equipped with 2 connectors CCS/CHAdeMO/AC that provide simultaneous 60kw charging and a type 2 connector up to 22 kW. RFID reader, 4G modem, LAN, IoT card and OCPP protocol are included in the station as well as the 4G, LAN e WiFi connection.

### Technical specifications

| Model                     | Sirius 3 DC   |
|---------------------------|---|
| Code                      | 15020   |
| Input Voltage             | 230 VAC +/- 10%   |
| Max current               | 140 A + 32 A  |
| Max power                 | 60kW (DC) +22 kW (AC)                                     |
| Expansion                 | 180kW (DC) +22 kW (AC)                                    |
| Charging protocol         | Mode 4 acc. IEC 61851                                     |
| Output AC                 | up to DC 1000V  |
| Output                    | CCS2 + CHAdeMO + Type 2                                   |
| Electrical protections    | SPD + Fuses   |
| Communications            | 4G, Wifi, Ethernet  |
| Electrical safety devices | Circuit breakers /<br>B-type differential switches / SPDs |
| Meters                    | 3 for simultaneous charging                               |
| Output power adjustment   | Yes   |
| User profile management   | Yes   |
| Payment management        | Yes   |
| Installation              | On the floor with anchor bolts and counterplate           |
| OCPP 1.2 - 2.0            | On request  |
| Installation              | On the floor with anchor bolts and counterplate           |



# SIRIUS