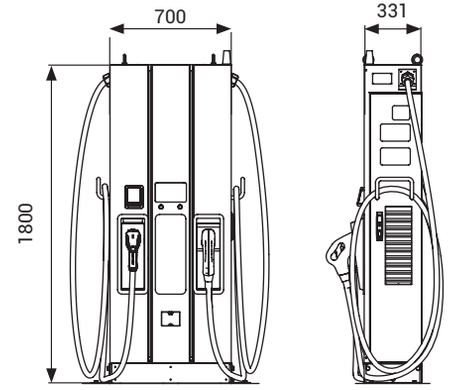
# SPECIFICATION

| | | unit | CE | UL |
|---|---|---|---|---|
| AC Input | Input Voltage | X | 3Φ_380~415Vac, ±15% (50/60hz) | 3Φ_480Vac, +10%, -15% (50/60hz) |
| | Input Current Rating | A | Max:115 | Nominal:78 |
| | Max. Input Power | kVA | 65 | 65 |
| | Connection/ Power Grid System | | 3P+ N+ PE , TN/TT | |
| | Power factor | X | >0.99 | |
| | Efficiency | % | >94 | |
| DC Output | Output Voltage | V | 150 ~ 950 | |
| | Simultaneously output | - | Balance Distribute | |
| | Current | A | CCS2 air cooling 150, CCS1 air cooling:120A<br>CHAdeMO:120A, GB:120A | |
| Mechanical | Dimension (W x D x H) | mm/inch | 700 x 331 x 1800 mm | 28 x 13 x 71 inch |
| | Weight(+/-3%) | kg/lbs | 235 kgs | 518 lbs |
| | Cable length | m/ft | 4 | 13 |
| Environment | Operating Temperature | °C / °F | -30~50°C | -22~122°F |
| | Humidity | % | 5~95% | |
| | IP/IK ratings | - | IP55 \| IK10 (HMI IK8) | NEMA 3R \| IK10 (HMI IK8) |
| Compliance | EMC/EMI | - | IEC.61851-21-2 | FCC Part 15 Subpart B<br>ICES-003 |
| | Safety | - | IEC.61851-1.<br>IEC.61851-23 | UL 2202<br>UL 2231 |
| Protection | Input | - | OVP, UVP, OCP, OPP, OTP, SPD, RCD | OVP, UVP, OCP, OPP, OTP, SPD |
| | Output | - | OCP, SCP, OVP, LVP, OTP, IMD | |
| User Interface & Control | Backend Support | - | OCPP 1.6 JSON,OCPP 2.0 core profile<br>*Simultaneously connect to client & maintenance server | |
| | Display | inch | 7 | |
| | User Authentication | - | QR code, RFID, Credit Card (Optional) | |
| Communication | External | - | 4G/ Wi-Fi/ Ethernet (RJ45) | |

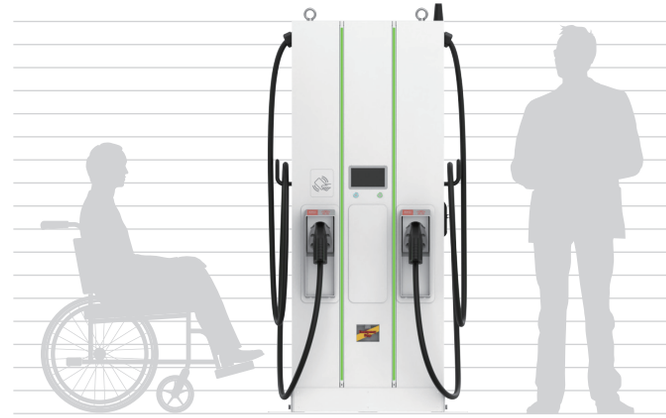
| Model Name | DS 60 |
|---|---|

## Cable Management

For information on the optional charging pedestal, please refer to the accessory section on page 93.




Unit: mm



Our EV charger is thoughtfully designed to be ADA-friendly, featuring an ergonomic usage height that bridges the gap between people and technology.

SPECIFICATION