

XOVA 60kW DC-Charger



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



| Specifications | | | |
|-------------------------------------|-------------------------------|---------|--|
| AC Input | Input Voltage | X | 3Φ_480Vac, +10%, -15% (50/60hz) |
| | Input Current Rating | A | Nominal: 78 |
| | Max. Input Power | kVA | 65 |
| | Connection/ Power Grid System | - | 3P+ N+ PE , TN/TT |
| | Power factor | X | >0.99 |
| | Efficiency | % | >94 |
| DC Output | Output Voltage | V | 150 ~ 950 |
| | Simultaneous output | - | Balance Distribute |
| | Current | A | CCS2 air cooling 150, CCS1 air cooling:120A CHAdeMO:120A, GB:120A |
| Mechanical | Dimension (W x D x H) | mm/inch | 28 x 13 x 71 inch |
| | Weight(+/-3%) | kg/lbs | 518 lbs |
| | Cable length | m/ft | 13 |
| Environment | Operating Temperature | °C / °F | -22~122°F |
| | Humidity | % | 5~95% |
| | IP/IK ratings | - | NEMA 3R IK10 (HMI IK8) |
| Compliance | EMC/EMI | - | FCC Part 15 Subpart B ICES-003 |
| | Safety | - | UL 2202 UL 2231 |
| Protection | Input | - | 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 *Simultaneously connect to client & maintenance server |
| | Display | inch | 7 |
| | User Authentication | - | QR code, RFID, Credit Card (Optional) |
| Communication | External | - | 4G/ Wi-Fi/ Ethernet (RJ45) |