

# EV101 32A 7KW to 22KW wall-mounted EV charger

SKU: 0080101

EAN:



## FEATUES

The Edis EV101 32A 7KW to 22KW wall-mounted EV charger Simple installation: no complicated installation process is required, the charger can be used as soon as power is connected. Wide Compatibility: 7 Kw AC charging and Tesla three-phase charging. Charging Function: adaptive 220V/380V power supply equipped with emergency stop button on the side to ensure charging safety. APP+Bluetooth Simple Access Control, Broadcasting TurboDock use Bluetooth Low Energy (LE) for access control, eliminating the need for costly annual fees. The user can control the wallbox to start and stop other operations on the mobile phone through the APP to view the current charging, status and historical charging records. Water proof level IP65. You can use the item outdoor and do not have to worry even in rainy days. The shell is made of ABS, light but robust, so it will not be easily damaged. You can add a lock at the bottom of the station to prevent loss. Temperature Monitor, Intelligent chip inside can monitor the temperature of the station and can automatically cut off the power when the station is over heated.



## CHARGER

| Charging capacity        | Up to 7KW  | Up to 11KW                                       | Up to 22KW                                       |
|--------------------------|--|--|--|
| Input/Output power       | 230VAC±20%-50/60Hz-32A-1phase                    | 400VAC±20%-50/60Hz-16A-3phase                    | 400VAC±20%-50/60Hz-32A-3phase                    |
| RCD                      | 30Ma RCD Type A and DC 6Ma RCD function          | 30Ma RCD Type A and DC 6Ma RCD function          | 30Ma RCD Type A and DC 6Ma RCD function          |
| Standby power            | <3W  | <3W  | <3W  |
| Measuring accuracy       | 1%   | 1%   | 1%   |
| Communication            | Blue tooth                                       | Blue tooth                                       | Blue tooth                                       |
| User interface           | LED/LCD(3.5")/ RFID(mifare iso& IEC 14443A)      | LED/LCD(3.5")/ RFID(mifare iso& IEC 14443A)      | LED/LCD(3.5")/ RFID(mifare iso& IEC 14443A)      |
| Certificate / Compliance | CE / EN/IEC 61851-1:2017, EN/IEC 61851-21-2:2018 | CE / EN/IEC 61851-1:2017, EN/IEC 61851-21-2:2018 | CE / EN/IEC 61851-1:2017, EN/IEC 61851-21-2:2018 |

**CHARGER**

|                       |  |
|-----------------------|--|
| Warranty              | 2 years  |
| Protection            | IP54, IK10   |
| Enclosure             | Plastic PC940/ Galvanized steel  |
| Front Panel           | Temper glass   |
| Special Protection    | Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection |
| Installation          | Wall-mount/Pole-mount  |
| Cooling               | Natural cooling  |
| Operating temperature | -30°C to +55°C   |
| Humidity              | Max.95%(non-regulating)  |
| Product Dimensions    | 320*230*100(L*W*H)mm   |
| Package Dimensions    | 462*302*248(L*W*H)mm   |
| Gross Weight          | 5.5Kg      6.1Kg      6.5Kg  |