

## EV7k/11k-AC-02

### EV AC Charger



#### Product advantages

- Multiple functions for electrical protection, AC leakage detection up to 30mA , Type-B+6mA DC leakage detection, safer charging environment
- Compact shape, support wall/column installation, easy to install
- Intelligent monitoring by APP, support scheduled charging, Ability to control remotely, Time saving and efficient
- Flexible start mode, Support RFID card, User-Friendly design, State of the art App control
- Wi-Fi communication
- IP65 & IK10 Certified, UV resistant, Capable to withstand harsh environments



Model	EV7k-AC-02	EV11k-AC-02
<b>Input</b>		
Power Supply	Single-phase	Three-phase
Rated input voltage	230V AC	400V AC
Rated current	32A	16A
Frequency	50/60Hz	
<b>Output</b>		
Output Voltage	230V AC	400V AC
Max. output current	32A	16A
Rated power	7kW	11kW
<b>Appearance structure</b>		
Weight	2.8 kg	3.2 kg
Dimension(W×H×D)	201*344*100mm	
Connector Type	Type 2 cable	
Cable Length	4m	
RFID Reader	Mifare ISO/ IEC 14443A with 2pcs	
Start Mode	Plug & Charge/ RFID card/ APP	
Installation method	Wall-mount/ Pole-mount	
<b>General Datas</b>		
Operating temperature range	-30°C...+50°C	
Relative humidity range	5%...95%	
Max. operating altitude	< 2000m	
Degree of protection	IP65	
Impact Protection	IK10	
Communication	Wi-Fi 2.4G/ Ethernet/ 4G(optional)	
Protocol	OCPP1.6	
Cooling	Natural	
RCD	Type-A+DC 6mA	
Electrical Protection	Over current protection, Residual current protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over temperature protection	
Standard	EN IEC 61851-1: 2019, EN IEC 61851-21-2: 2021, EN/IEC62196-2	

\* All specifications are subject to change without further notice.