



Europe based  
aftersale service  
Company HQ in Spain



# EV-Charger

7.4kW/11kW/22kW

AC Single-phase/Three-phase



## Easy installation

- Compact and lightweight for wall mounting
- Tool-free plug-in terminals
- Quick set-up via APP



## Reliable Application

- Robust streamlined body
- IK10 protection rating
- IP65 outdoor and indoor application



## User-friendly Scenario

- Intelligent APP for remote control and monitoring
- Support for charging by solar system
- WIFI / Bluetooth / RS485 / LAN interface, RFID/NFC reader

# EV-Charger

7.4kW/11kW/22kW

## Technical Datasheet

Specification	3.7KW	7.4KW	11KW	22KW
Cable Version	BXC 3.7K-A	BXC 7.4K-A	BXC 11K-A	BXC 22K-A
Socket Version	BXC 3.7K-AS	BXC 7.4K-AS	BXC 11K-AS	BXC 22K-AS

### Input & Output

Rated Voltage	230 V AC		400 V AC	
Rated Frequency	50Hz/60Hz			
Max. Output Power	3.7KW	7.4KW	11KW	22KW
Max. Output Current	16A	32A	16A	32A
Standby Power Consumption	< 5 W			
Residual Current Detection	DC 6 Ma			
Connector Type (IEC62196-2)	Type 2			
Cable Length	5 m (BXC 7.4-22K-A)		ND (BXC 7.4-22K-AS)	

### User Interface & Control

Network Interface	WIFI & Bluetooth & RS485 & LAN			
RFID/NFC Reader	Yes			
Status Indication	LED Light strip			
Built-in 4G	Optional			
Smart APP	Yes			

### Working Environment

Ingress Protection	IP65 (Enclosure)			
Operating Temperature	-25°C to 50°C			
Storage Temperature	-40°C to 70°C			
Relative Humidity	5%-95% Non-condensing			
Altitude	Up to 2000 m			
Cooling Concept	Natural Convection			

### Mechanical

Impact Protection Class	IK10			
UV Resistant	Yes			
Mounting	Wall / Pedesta			
Dimensions (W/H/D)	230 / 360 / 130 mm			
Weight	5.1 kg(Cable Version) 2.6 kg(Socket Version)			

### Safety

DC Leakage Protection	Yes			
Over Temperature Protection	Yes			
Ground Protection	Yes			
Surge Protection (EN60664)	Yes			
Certifications	CE, TUV / EN/IEC 61851-1			

Specifications are subject to change without advanced noticed.