

EV Charger

7.4-22KW



- ✓ Easy installation and user-friendly scenario.
- ✓ Controlled by APP, WIFI or bluetooth connection.
- ✓ Dynamic load balancing function
- ✓ IP65 & IK10 certification

Bexie Group offers an efficient, versatile, and safe fast-charging solution for all electric vehicles.



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Calle Peña Santa 68, Polígono Industrial
Silvota, 33192, Llanera, Asturias

EV Charger



7.4-22KW

Model	BXC-B7.4kW	BXC-B22kW
Input & Output		
Input & Output Voltage	AC 230V (1-Phase)	AC 400V (3-Phase)
Input Frequency	50/60Hz	
Tethered/Socket	. / -	
Output Power	1.3kW to 7.4kW	7kW to 22kW
Output Current	6A to 32A	10A to 32A
Meter	Built-in metering chip + external MID meter (optional)	
Residual Current Detection	DC 6 mA	
Socket Type	Type 2 Socket with Shutter	
User Interface & Control		
Network Interface	WIFI & Bluetooth & Ethernet & 4G	
RFID Reader	Yes	
Status Indication	LED ring	
Function modes	Solar mode, balance loads mode	
Working Environment		
Ingress Protection	IP65	
Maximum Altitude	<2000m	
Storage Temperature	-40~+85°C	
Operating Temperature	-30~+55°C	
Mechanical		
Impact Protection Class	IK10	
UV Resistant	Yes	
Mounting	Wall or Pole	
Housing	Metal	
Dimensions (W/H/D)	278 / 360 / 152 mm	
Length of gun cable	5m	
Weight	12kg	



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Model

BXC-B7.4kW

BXC-B22kW

Safety

Over Voltage & Under Voltage Protection	Yes
Contactor Adhesion Protection	Yes
Lightning Protection	Yes
Over Temperature Protection	Yes
Emergency Stop	Yes
Over Current Protectio	Yes
CP Signal Short Circuit Protection	Yes
Certifications	CE, TUV / EN/IEC 61851-1



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