

# 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.



# EV Charger



## 7.4-22KW

Model	BXC-B7.4kW	BXC-B11kW	BXC-B22kW
<b>Input &amp; Output</b>			
Input & Output Voltage	AC 230V (1-Phase)		AC 400V (3-Phase)
Input Frequency		50/60Hz	
Tethered/Socket		./-	
Output Power	1.3kW to 7.4kW	4.1kW to 11kW	4.1kW to 22kW
Output Current	6A to 32A	6A to 16A	6A to 32A
Meter	Built-in metering chip + external MID meter (optional)		
Residual Current Detection		DC 6 mA	
Socket Type	Type 2 Socket with Shutter		
<b>User Interface &amp; Control</b>			
Network Interface	WIFI & Bluetooth & Ethernet & 4G		
RFID Reader	Yes		
Status Indication	LED ring		
Function modes	Solar mode, balance loads mode		
<b>Working Environment</b>			
Ingress Protection	IP65		
Maximum Altitude	<2000m		
Storage Temperature	-40~+85°C		
Operating Temperature	-30~+55°C		
<b>Mechanical</b>			
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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## Safety

Over Voltage & Under Voltage Protection	Yes
Contactor Adhesion Protection	Yes
Lightning Protection	Yes
Over Temperature Protection	Yes
Emergency Stop	Yes
Over Current Protection	Yes
CP Signal Short Circuit Protection	Yes

## Certifications

CE, TUV / EN/IEC 61851-1



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