



Portable EV Charger



MAX:22KW

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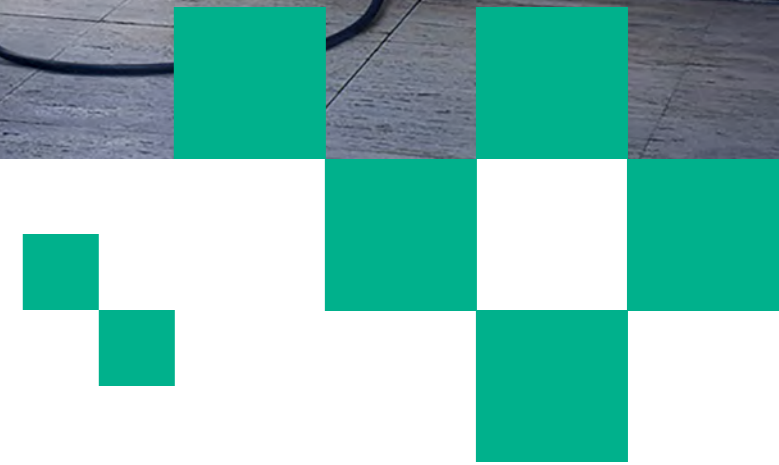
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16A plug (optional)



air coupling plug



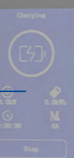
light bar



touch key



LCD screen



card swiping area



waterproof connector



Product Introduction

The charger is designed according to IEC 62752, IEC 61851-21-2 standard, mainly consists of control box, charging connector, plug and etc... which is a portable electric vehicle charging device. It enables car owners to charge electric vehicles anywhere using a standard home power interface, featuring high efficiency and portability.

Protection Functions



Over Current Protection



Fire Protection



Anti-pressure Protection



Ground Protection



Leakage Protection



Over Temperature Protection



Over Voltage Protection



Relay Adhesion Protection



CP Signal Abnormal Protection



Under Voltage Protection



Lightning Protection

With full protection to avoid all kinds of charging safety hazards, it will automatically power off after the vehicle is fully charged, to protect the car battery and prolong the working life.

Model Selection





Models	BCPP-A2N-32	BCPP-AT2N-32
	European standard	
Maximun Power	7.4kw	22kw
Input/Output Voltage	AC230 1-Phase	AC400 3-Phase
Charging Current Range	6A-32A	6A-32A
Frequency	50HZ/60HZ	
Display	4.3-inch touch screen + LED Light	
DLB	○	○
Wall-mounted	✓	✓
Adjustable Current	✓	✓
Timed Charging	✓	✓
Plug options	✓	✓
Weekly Reservation Charging	✓	✓
History Charging Records	✓	✓
Bluetooth	✓	✓
WIFI	✓	✓
APP	✓	✓
CP Signal Abnormal Protection	✓	✓
Over Voltage Protection	✓	✓
Under Voltage Protection	✓	✓
Over Current Protection	✓	✓
Leakage Protection	✓	✓
Over Temperature Protection	✓	✓
Relay Adhesion Protection	✓	✓
Lightning Protection	✓	✓
Fire Protection	✓	✓

✓ : Standard ○ : Optional ✗ : Without

Anti-pressure Protection	✓	✓
Ground Protection	✓	✓
Working Life	<10000 times	
Plug Cable Length	30CM	
Total Length	7m as standard (Customized length available)	
IP Protection	IP65	
Operating Temperature	-30°C ~ +50°C	
Storage temperature	-40°C-85°C	
Operating Altitude	<2000m	

Plug Types

	EU(German)	AU	ZA	UK	BRA	USA
						
Model Type	ZH-3	YP-39A	ZH-70A	YP-61A	ZH-72B	ZH-02
Current/Voltage	16A/250V~	20A/250V~	16A/250V~	13A/250V~	16A/250V~	15A/120V
Wire	H07BZ5-F 3G 2.5mm ²	H05VV-F 3G 2.5mm ²	H07RN-F 3G 2.5mm ²	H05VV-F 3G 2.5mm ²	H07RN-F 3G 2.5mm ²	SJ 14AWG*3C*2.08mm ²
Material	P.V.C	P.V.C	P.V.C	P.V.C	P.V.C	N.P.C-45P

				
Model Type	EV-32SN	EV-32N	EV-16SN	EV-16N
Current/Voltage	32A/230V (3 Phase)	32A/230V (1 Phase)	16A/230V (3 Phase)	16A/230V (1 Phase)
Wire	H07BZ5-F 5G6mm ² +2*0.5mm ²	H07BZ5-F 5G6mm ² +2*0.5mm ²	H07BZ5-F 5G6mm ² +2*0.5mm ²	H07BZ5-F 5G6mm ² +2*0.5mm ²
Material	N.P C-35P N.P C-55P	N.P C-35P N.P C-55P	N.P C-45P	N.P C-45P