



Portable AC Charger

3.7kW



Datasheet

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⚠️ If the models and specifications in this product catalogue change due to product updates, we will not provide prior notification.



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ZBENY

Product Overview

This CE-certified Beny portable AC charger enables convenient and satisfying charging experience with OLED screen and comprehensive protection.



Product Advantages



OLED Screen



IP66 Waterproof














Full Protection

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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

Portable AC Charger	BCPP-A1-16 European standard
	
Maximum Power	3.7kw
Input/Output Voltage	AC230V 1-Phase
Charging Current Range	8A-16A
Frequency	50HZ/60HZ
Display	OLED 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	✔

✔ : Standard ○ : Optional ✘ : Without

Over Temperature Protection	✓
Relay Adhesion Protection	✓
Lightning Protection	✓
Fire Protection	✓
Anti-pressure Protection	✓
Ground Protection	✓
Working Life	<10000 times
Plug Cable Length	1m
Total Length	7m as standard (Customized length available)
IP Protection	IP66
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/125V
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