



BENY

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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BENY

Product Overview

The BENY Smart Portable & Wall-mounted AC EV Charger features connectivity of Bluetooth and Wi-Fi, along with App control capability. It allows car owners to charge their EVs using a standard household power outlet anywhere, offering both efficiency and portability.



Product Advantages



More Connectors



Wall-Mounted
& Portable



4.3-inch Touch Screen



Bluetooth & Wi-Fi



IP65 Waterproof



Full Protection



WirelessDLB
Solar Compatible

Model Selection

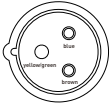
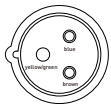
Portable AC EV Charger	BCPP-A2N-32	BCPP-AT2N-32
	European standard	
		
Maximum Power	7.4kw	22kw
Input/Output Voltage	AC230V 1-Phase	AC400V 3-Phase
Charging Current Range	6A-32A	6A-32A
Frequency	50HZ/60HZ	
Display	4.3-inch touch screen + LED Light	
DLB	☐	☐
Wall-mounted	☒	☒
Adjustable Current	☒	☒
Timed Charging	☒	☒
Plug options	☒	☒
Weekly Reservation Charging	☒	☒
History Charging Records	☒	☒
Bluetooth	☒	☒
Wi-Fi	☒	☒
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	☒	☒
Anti-pressure Protection	☒	☒
Ground Protection	☒	☒
Standards	IEC 62752, IEC 61851-21-2	
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	

☒ : Standard ☐ : Optional ☒ : Without

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 2.5mm²	H05VV-F 3G 2.5mm²	H07RN-F 3G 2.5mm²	H05VV-F 3G 2.5mm²	H07RN-F 3G 2.5mm²	SJ 14AWG*3C*2.08mm²
Material	P.V.C	P.V.C	P.V.C	P.V.C	P.V.C	N.P.C-45P

						
Model Type	TYPR285	TYPR281	TYPR235	TYPR231	Three-phase cable/0.9M	Single-phase cable/0.9M
Current/Voltage	32A, 380-415V (3 phase)	32A, 200-250V (1 phase)	16A, 200/346-240/415V (3 phase)	16A, 200-250V (1 phase)	32A/400V (3 Phase)	32A/230V (1 Phase)
Wire	H07BZ5-F 5G 6mm² + 1G 0.75mm²	H07BZ5-F 3G 6mm² + 1G 0.75mm²	H07BZ5-F 5G 2.5mm² + 1G 0.75mm²	H07BZ5-F 3G 2.5mm² + 1*0.75mm²	H07BZ5-F 5G 6mm² + 1*0.75mm²	H07BZ5-F 3G 6mm² + 1*0.75mm²
Material	nylon	nylon	nylon	nylon	/	/