

# EV CHARGING STATION



## Home Type, Plug and Use

7,4kVA / 11kVA / 22kVA

Charger was designed to support Mode 3 charging (power ranging from 7,4 kVA to 22 kVA), able to charge any electric vehicle compatible with IEC 61851. Using easy installation procedures and requirements, the Public Charger can be wall-mounted or pedestal-mounted, allowing versatile installation options.

## Features

Multi power support (7,4kVA - 22 kVA)

Type-2 connector

Easy mounting

Scalable

Easy to use

User friendly



## Charging Solutions

### HOME



from detached houses to apartments and to residences

### BUSINESS



From small offices to big offices, business centers and complexes





## technical / specifications

Datasheet	Model	PWR-HOME-7.4	PWR-HOME-11	PWR-HOME-22
Input	Power Supply	1P+N+PE	3P+N+PE	3P+N+PE
	Rated Voltage	230V AC	400V AC	400V AC
	Rated Current	16A	16A	32A
	Frequency	50/60Hz	50/60Hz	50/60Hz
Output	Output Voltage	230V AC	400V AC	400V AC
	Maximum Current	16A	16A	32A
	Rated Power	7kW	11kW	22kW
User Interface	Charge Connector	Type 2 socket	Type 2 socket	Type 2 socket
	Enclosure	Galvanized steel	Galvanized steel	Galvanized steel
	Front Panel	Temper glass		
	LED Indicator	Green/Yellow/ blue		
	Start Mode	Plug&Play/RFID card/App		
	Emergency Stop	No		
Communication	Wi-Fi	Optional		
	Ethernet	Optional		
	3G/4G	Optional		
Safety	Energy Meter	Optional		
	RCD	30mA Type A + 6mA DC		
	Ingress Protection	IP54		
	Impact Protection	IK08		
	Certification	CE		
	Certification Standard	EN/IEC 61851-1: 2017, EN/IEC 61851-21-2: 2018		
Environment	Warranty	2 years		
	Installation	Wall-mount/Pole-mount		
	Work Temperature	-30 °C~+50 °C		
	Work Humidity	5%~95%		
Package	Work Altitude	<2000m		
	Product Dimension	356*221*136mm (H*W*D)		
	Package Dimension	490*330*210mm (L*W*H)		
	Net Weight	3.4kg		
	Gross Weight	4.2kg		
External Package	Carton			



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