

CE 7/11/22kW

AC Charger

(residential)



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Application Scenario

Residence community, hotel, commercial office building. Home use or long time charging scenario for Type2 vehicles.

Highlight

Innovativeness

Minimal size, streamline design.

Flexible option

Customized APP operation/RFID authentication/plug & play.
Color for option.
Wall/floor mounting installation.

Intelligent control

Wireless communication(WiFi/Bluetooth).
Smart charge & schedule charge by App.

Secure and safe

6mA DC residual current protection.
Anti-welding protection.

Model	TCDZ 1P/32A EU-R-H	TCDZ 3P/16A EU-R-H	TCDZ 3P/32A EU-R-H
Power supply	1P+N+PE	3P+N+PE	3P+N+PE
Rated voltage	230Vac±10%	400Vac±10%	400Vac±10%
Rated current	32A	16A	32A
Frequency	50/60Hz	50/60Hz	50/60Hz
Output voltage	230Vac	400Vac	400Vac
Rated power	7kW	11kW	22kW
Max current	32A	16A	32A
Charge connector	Type2 Case C		
Cable length	5m		
LED indicator	White/Green/Blue/Red		
Start mode	RFID/App		
Emergency stop	Yes		
Wifi	Yes		
Bluetooth	Yes		
4G	No		
OCPP	No		
Energy meter	No		
RCD	30mA AC & 6mA DC		
Protection level	IP65 & IK08		
Electrical protection	Over-current, Over-temperature, Over-voltage, Under-voltage, Ground fault, Leakage protection, Contactor adhesion fault protection, Integrated surge protection		
Certification	CE		
Technical standard	IEC/EN 61851-1, IEC/EN 61851-21-2, IEC/EN 62955, IEC/EN 61008, BS EN IEC 61851-1.		
Work humidity	5%RH~95%RH		
Work altitude	≤2000m		
Work temperature	-30 ° C to + 50 ° C		
Installation	Wall-mounting, Pedestal-mounting		
Product dimension	W 247mm * H 326mm * D 97mm		
Net weight	4,9kg	5,0kg	6,2kg
External package	Carton		
Package dimension	W 485mm * H 360mm * D 265mm		
Gross weight	5,9kg	6,0kg	7,2kg