Xiamen Topstar Co., Ltd

Wall Mounted Single Port DC EV Charger

EU

Wall Mounted Single Port DC EV Charger

OCPP 1.6J   RFID

Features

- Fast Charge
- Environmental Friendly
- Modularized design, convenient to expand and maintain

Application:

- Commercial Area
- Residential Area

Suitable for EU

Power supply	3P+N+PE	Rated voltage	480Vac±10%
Frequency	50/60Hz	Output voltage	200-1000 V DC
Rated power	30kW	Max single output current	80A
Charge connector	CCS2	Cable length	16.4FT(5m)
Display screen	7 inch LCD touch screen	Language	English/Chinese
LED indicator	Green/Red	RFID reader	Mifare ISO/IEC 14443 A
Emergency stop	Yes	Network interface	Ethernet, Wi-Fi, 4G(optional)
OCPP	OCPP1.6J	Voltage stabilized accuracy	<±0.5%
Protection level	IP54/IK10 (not including the screen)		
Standards	EN IEC61851-1:2019,EN61851-23:2014,EN61851-24:2014, OCPP1.6J compliance		
Start mode	Local start: Plug & charge /RFID	Network start: OCPP/ RFID	
Certification	CE compliance		
Electrical protection	Overcurrent protection, Short circuit protection, Input/ Output Overvoltage protection, In put Undervoltage protection,Insulation monitoring,Over temperature protection, etc.		
THDI	≤5%	Power factor	≥0.99
Efficiency	≥94%（Peak）	Work humidity	0～95RH%; No condensation
Work altitude	≤2000m	Work temperature	-22°F to 122°F (-30°C to 50°C)
Cooling Method	Forced air cooling	Installation	Pedestal/Wall-mounted
Net weight	60KG	External package	Wooden case
Product dimension	Without pedestal:27.6in × 17.7in × 9.3in (700mm × 450mm × 235mm)		