



Main Features

- Excellent operation efficiency, dual 22 kW output.
- Connect to any backend based on OCPP 1.6J protocol.
- Support 4G, Wi-Fi, Ethernet, Bluetooth.



Specifications

General Information	
Charging Mode	Mode 3 (IEC 61851-1)
Input/Output Power&Current Rating	2 x 22kW / 2 x 32A max.
Input/Output Voltage Rating	400Vac±10%, 2*three-phase, 50/60Hz, L1+L2+L3+N+PE
Grid Type	TT, TN, IT(L1+L2 230Vac Single phase, optional)
Charging Interface	IEC 62196-2 Type 2 socket (Case B)
Metering	MID meter, Accuracy: Class 1
Internal RCD	Type A RCD + 6mA DC
Protection	Overcurrent, Overvoltage, Undervoltage, Residual current, Short circuit, Over temperature, Ground fault, Integrated surge protection
User Interface	
Display & Support Languages	7-inch non-touchable screen / 7-inch touch screen(Optional)
Status Indication	LED strip
Button and Switch	DIP switch inside (Used for setting output current limitation)
User Authentication	RFID card, App, Credit Card(optional)
RFID Reader	ISO/IEC 14443 A/B, ISO/IEC 18092, IEC/ISO 15693
Communication	
Network Interface	4G, Wi-Fi, Ethernet, Bluetooth
Protocol (EVSE&Backend)	OCPP 1.6J
Protocol (EVSE&EV)	Control pilot (default), ISO 15118 (optional)
Environmental	
Operating Temperature	-30°C to 55°C
Storage Temperature	-40°C to 85°C
Humidity	5% to 95% no condensation
Altitude	≤2000m above sea level
Mechanical	
IP Rating	IP54
IK Rating	IK10
Cooling	Natural cooling
Dimensions (WxHxD)	472.5*262*1418mm
Weight	65kg
Installation	Ground mounting
Certification and standards	
Standards and compliance	IEC 61851-1, IEC 61851-21-2, LVD 2014/35/EU, RED 2014/53/EU
Certification	CE-RED, CB, EV Ready