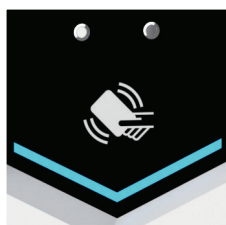


22kW/43kW AC EV Charger

Features

- Ideal choices for residential, community, and commercial AC EV charger
- Input : 400Vac
- Stylish, ergonomic and customizable design
- IP55 rated for indoor/outdoor applications
- Firmware updates through remote connection
- Optional wired/wireless connection for back office management
- Optional RFID card reader for user identification and management
- Charging interface: Mode 3 Case B or Mode 3 Case C



Protections

- OVP/ UVP
- OCP
- OTP protections
- Leakage protection
- Surge protection
- Lightning protection
- Ground fault detection
- Charging protection



Dual Socket

Dual Gun

Model Name		AE32	AE63
AC Input	Input Rating	400 Vac \pm 10%	
	AC Input Connection	3P + N + PE	
	Max. Input Current (A)	Three phase 32A (2sets)	Three phase 63A (2sets)
	Frequency (Hz)	50 / 60	
	Residual Current Device (Type B Optional)	Type A : $I_{\Delta n}$ 30 mA , Type B : $I_{\Delta n}$ 30 mA + dc 6 mA Manual recovery after protection triggers	
User Interface & Control	Display	5 inch LCD	
	User Authentication	RFID (ISO/IEC 14443A/B,ISO/IEC 15693,FeliCa™1,NFC, Mifare)	
	Display Information	Current, Energy	
Communication	External	LAN (standard) / 4G (optional) or Wi-Fi (optional)	
	Internal	OCPP 1.6 JSON	
Environmental	Operating Temperature(°C)	-30 ~ 50	
	Humidity(%)	Max. 95 RH	
	Altitude(m)	< 2000	
	IP Level	IP55	
	Cooling method	Natural Cooling	
Mechanical	Dimension(WxDxH mm)	305x420x1350	
	Weight(kg)	< 50	
	Cable Length(m)	5	
Protection	Input Protection	OCP: < 35.2A / OVP: > 265V / UVP: < 190V	
	Output Protection	OCP: < 35.2A / OVP: > 265V / UVP: < 190V	
	Ground Fault Protection	Lost input ground connection	
Regulation	Certificate	IEC 61851-1:2017, IEC 61851-21-2	
	Safety	CE	
	Charging Interface	IEC 62196-2:2016, Type 2 Plug Type 2 Socket (Shutter Optional)	IEC 62196-2:2016 Type 2 Plug