



H1 22 - GEN 2



360 X 250 X 1200 mm



35 Kg

AC POLE CHARGER

POWER SPECIFICATION

Input & Output	Power Supply	Three Phase: 3P+N+PE; 380~400VAC
	Rated Voltage	400 VAC ± 15%
	Rated Power	2 x 22kW
	Frequency	50Hz / 60Hz
	Rated Current	2 x 32 A
	Connector Type	2 x Type 2 (shutter optional)

INTERFACE

Status Indication	Multicolored LED Stripe
LCD Display	7" touch screen
User Interface	App or Web Portal
Authentication Method	Plug & Charge, RFID, QR CODE, App
Emergency Stop	Optional

SMART FEATURE

Smart Charging	Dynamic Load Balancing
Payment Method	App/RFID/POS terminal (optional)
Communication	Wifi, 4G, Ethernet, CAN, RS485, OCPP1.6J (OCPP2.0.1 optional)

ENVIRONMENT

Operating Temperature	-30° to +50°C
Storage Temperature	-40° to +70°C
Altitude	≤ 2000m
Humidity	5% - 95%

SAFETY

Energy Meter	2 x MID Certified Meter
Short Circuit Protection	2 x 40A MCB
Residual Circuit Protection	30mA Type A + 6mA DC
Surge Protection	20kA
Ingress Protection	IP55
Impact Protection	IK10
Electrical Protection	Over/undervoltage, overcurrent, overtemperature, cable lock, PEN protection

GENERAL INFORMATION

Dimension (WxDxH)	360 x 250 x 1200 mm
Weight	35kg
Application	Outdoor
Installation	Floor-mounted
Certification	CE, UKCA, CB, RoHS