

GreenFlow AC Charger (Coming Soon)

Three Phase / Wall-mounted or Pedestal-mounted / 22 kW

User-friendly Experience

- ▶ Start/end Charging via an RFID Card or Smart Mobile App
- ▶ OTA Updates

Secure and Robust

- ▶ Suitable for Outdoor Environment
- ▶ Embedded RCD

Smart Charging

- ▶ Scheduled Pre-set Charging
- ▶ Compatible with Most EVs



MODEL	CAT22
Power Supply	3P+N+PE
Input / Output Power Rating	22 kW
Input / Output Voltage	400 VAC ±15%
Input / Output Current	Up to 32 A
Frequency	50 / 60 Hz
Cable Length	4.5 m
Connector Type	EU Type 2
Dimensions (W x H x D)	230 x 290 x 114 mm
LED Indicator	Green / Blue / Red
RFID Reader	MifareISO / IEC 14443 A
Start Mode	RFID Card / App
Emergency Stop	Yes
WiFi+Bluetooth	Yes
Ethernet / 4G	Ethernet (Standard); 4G (Optional)
OCPP	OCPP 1.6 Json
Energy Meter	AC Energy Meter (Optional)
Power Measurement Accuracy	+/- 1.0%
Residual Current Detection	AC 30 mA + DC 6 mA
Ingress Protection	IP55
Electrical Protection	Over voltage protection, under voltage protection, overload protection, short circuit protection, open circuit protection, leakage protection, grounding protection, over temperature protection, surge protection.
Certification Standard	IEC 61851-1; IEC 62196
Installation	Wall-mounted
Operating Temperature Range	-30°C ~+ 50°C
Operating Humidity	5% ~ 95% (non-condensing)
Operating Altitude	≤ 2000 m
Software	OTA Updates