

AC CHARGING

22 kW AC Charger

PRODUCTION

Model: PXL-AC-22 · Issued: 12 Jul 2026

Three-phase 22 kW Type 2 AC charger for high-throughput public and commercial sites.

**22 kW**
MAX OUTPUT**Type 2**
CONNECTOR**IP56**
INGRESS PROTECTION**3 Years**
WARRANTY

POWER & OUTPUT

Rated Output Power	22 kW
Output Voltage	400 V AC (±10%)
Max Output Current	32 A
Rated Frequency	50 Hz
Dynamic Load Balancing	Available on request

CONNECTORS & CHARGING

Connector Type	Type 2 AC (IEC 62196-2)
Cable Length	5 m
Interoperability	OCPP 1.6J
User Authentication	QR code · Plug & Charge · RFID
Charging Progress	LED pattern indication
OTA Support	Yes

ELECTRICAL INPUT

Input Voltage	Three-Phase 400 V (±10%)
Rated Frequency	50 Hz
Connectivity	Wi-Fi · 4G (optional)

KEY FEATURES

- Three-phase Type 2 (IEC 62196-2) charging with 5 m cable
- 22 kW output for the fastest AC charging on compatible EVs
- OCPP 1.6J — works with any compatible CMS back-end
- OTA firmware updates and remote support
- QR code, Plug & Charge and RFID activation
- Type B earth-leakage and power-theft protection

Type 2

OCPP 1.6J

IP56

ARAI

PHYSICAL & ENVIRONMENT

Dimensions (H x W x D)	400 x 250 x 125 mm
Weight	6 kg
Installation	Wall mount or stand mount
Ingress Protection	IP56
Suggested Usage	Home / Personal / Public

PROTECTION & COMPLIANCE

Protections	Auto power cut-off · over & under-voltage · over-temperature · Type B earth leakage · emergency push button
Metering & Anti-Theft	Inbuilt energy measurement · power-theft protection
Certification	ARAI Certified
Warranty	3 years