



EEI HELIOS 22

22 kW

Intelligent Control

- Wi-Fi Communication
- OCPP Protocol
- Smart charge by APP

Safe & Secure

- Type B RCD

Applications

- Residential areas like apartment and dwellings
- Parking garage of office building, hospital, supermarket, motel and etc. for light commercial EV charging
- EV infrastructure operators and service providers

POWER SPECIFICATION

AC Input Voltage	400VAC (3-phase)
Rated Frequency	50/60Hz
AC Output Current	32A
Connector Type	IEC 62196-2, Type 2, Cable 5m

USER INTERFACE & CONTROL

Charging Control	Plug and Play, RFID Card or APP
Indicators and display	4 LED Indicators-Power/Connect/Charging/Fault; 4.3" display
External Communication	Wi-Fi/Ethernet/RS485/4G (optional)
OCPP Protocol	OCPP 1.6J

ENVIRONMENT

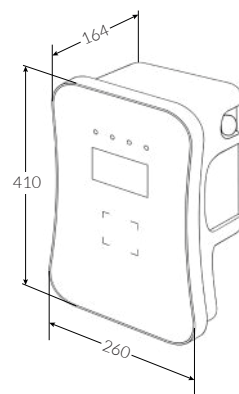
Storage Temperature	-40 to 75°C ambient
Operating Temperature	-30 to 55°C ambient
Operating Humidity	Up to 95% non-condensing
Altitude	≤2000m
Cooling Method	Natural Cooling

PROTECTION

IP degree	IP65, IK10
RCD	Tipo A, 30mA+6mA DC
Electrical Protection	Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection.
Certifications and standards	CE (LVD, RED), RoHS, REACH EN IEC 61851-1, EN IEC 61851-21-2

OTHER FEATURES

Dimension (H×W×D, mm)	410×260×164
Weight	12kg
Enclosure Material	Front panel: Black, Tempered Glass; Back cover: White, Metal Plate.



EEI - Equipaggiamenti Elettronici Industriali S.p.A.

T +39.0444.562988 | F +39.0444.562373 (6 linee r.a.) | @sales@eei.it

www.eei.it

EEI
ITALIAN
POWER
TECHNOLOGY