

ESYGO POWERHUB 7kW AC CHARGER



- ⚡ Ethernet/Wi-Fi/GSM-based Cloud Communication.
- ⚡ Top Notch Safety Features
- ⚡ 2 Years Quality Promise
- ⚡ Compact and durable design
- ⚡ Smart Compatibility
- ⚡ Compatible With All EV Cars



Technical specifications

Power Output

Charging Power	7 kW
Nominal Current (A)	32 A, Single Phase
Line Voltage (V AC)	230 V
Line Frequency (Hz)	50 Hz
Charger Connector	Type 2
Necessary protective equipment	Residual current circuit breaker RCD type A and miniature circuit breakers must be provided on the installation side

Connections

Mounting	Wall or stand mounting (permanently connected)
Cable feed	Mounted on-wall or in-wall
Connection cross-section (wire dimension)	Cross-section of the connecting cable (Cu) taking into account the local conditions and norms 6 mm ²
Charging cable Length	5 meters

Feature

Display	4.3inch
Support Language	English
Emergency Switch	Available (red mushroom push button)
User Authentication	RFID/APP via Bluetooth (as per requirement)
Connectivity Options	Internet access via WIFI or Mobile via 4G SIM
RFID	MIFARE - ISO/IEC 14443A/B
Communication EVSE and CMS	OCPP 1.6j, upgradable to OCPP 2.0.1

Mechanical & Safety features

Ingress Protection	IP55
Protection against mechanical impact	IK08
Electrical Protection	Over current protection, Residual current, Ground protection, Over/Under voltage protection, short Circuit protection
Certification	IEC 62196 Type 2
Dimension (H*W*D)	400*210*100mm
Weight	4.5kg
Warranty	2 years

Environment

Operating Temperature	-30°C to +50 °C
Working Humidity	5% - 95 %
Altitude	2,000 meters (de-rating above 2,000 meters)

