

Turbo Wallbox

GRESGYING



Powerful & durable Turbo wallbox, intelligent and flexible for various applications: public, fleets, retail & destination, workplace, and home.

✓ **Built-in MID Energy Meter**

Integrated MID energy meter, complying with the most demanding billing requirement and Eichrecht regulation.

✓ **Revolving LED Light & 4.3inch Screen**

The guiding revolving LED light and high resolution 4.3” screen providing user-friendly charging experience.

✓ **IP65 Protection**

Dust, impact and waterproof, applicable for all extreme environments, our most durable and powerful public AC charging station.

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- OCPP1.6J
- Multiple Network Connection
- Charger Management Platform
- Type A + DC 6mA
- Shutter Socket Available

User Interface & Control

Charging control	Plug and Charge, RFID Card or Mobile APP
Payment method	scan QR code, RFID card, mobile APP
LCD display	4.3inch (optional)
Internet connection	LAN (WiFi/4G optional)
External communication	RS485
OCPP protocol	OCPP 1.6J

Environmental

Storage temperature	-40~75°C
Operating temperature	-30~55°C
Operating humidity	5%~95% (no condensation)
Altitude	≤2000m
Cooling method	Natural Cooling

Protection

IP rating	IP65 (Cable version); IP55 (Socket Version)
Leakage protection	Type A+DC 6mA
Electrical protection	Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection

Power Specification

Model number	H1EU		
AC Power input rating	230VAC(1-Phase)	400VAC(3-Phase)	
Rated frequency	50/60Hz	50/60Hz	50/60Hz
Output current	32A	16A	32A
Output power	7kW	11kW	22kW
Connector type	Type2socket/5mcable		

Metering

Metering	Optional MID energy meter inside (meter window optional)
Measuring Accuracy	Class 1.0/B

Material

PC +ASA