

MAGNUS

240kW Standalone DC EV Charger Hassle-Free Installation for Smarter Operations

Scenarios



Parking



Commercial
Vehicle



Charging
Station

Specifications

Type		Standalone
Input		3-Phase 380 VAC \pm 10% (3P+N+PE) 50/60Hz
Output		150~950 VDC 240 kW (Single) / 120 kW \times 2 (Dual)
User Interface & Control		LCD display
User Authentication		OCPP1.6J / OCPP2.0.1 / RFID / QR Code(optional) / Payment Card(optional)
Network Connection		Ethernet / Cellular(optional)
Ingress Protection		IP55
Mechanical	W x D x H	900mm x 900mm x 2030mm
	Weight	600kg
Protection		Overvoltage / Undervoltage / Overcurrent / Overtemperature / Surge Protection / Residual Current Protection / Ground Fault Protection
Regulation Compliance		UL 2202、UL2231、UL2231-2、 CSA C22.2 NO.107.1-16、 CSA C22.2 No.281.1-12、 CSA C22.2 No.281.2-12
Charging Time		10-20 min



01

Fast & Cost-Effective Installation

Integrated design eliminates extra cabinets, reducing space and installation costs.

02

Patented Interactive Charging Management System

Patented system dynamically allocates power, cutting electricity costs.

03

Dual-Gun Fast Charging

Simultaneous charging improves space utilization and reduces waiting times.

04

Remote Management & Maintenance

Supports OCPP and OTA for cloud integration, regulatory compliance, and compatibility with new vehicle models.

