MES™
LIGHTING. CONTROLS. ENERGY.

WALL MOUNTED
AC CHARGING PILE

CERTIFICATIONS

ETL LISTED | FC | ENERGY STAR

3 YEARS WARRANTY

Power Coefficient	
Charging Mode	**LEVEL 2**
Interface Type	**J1772**
Product Power	**6KW - 11.5KW**
Input Voltage	**208 - 240V**
Input Fequency	**50~60Hz**
Output Current	**32A - 40A - 48A**
Input Line Number	**Three Lines - L1, L2, PE**
IP Rating	**IP65, IK08**

SAE J1 772 (type 1)

FEATURES

- Charging Control and Guidance: Efficiently manages the charging process.
- Human-Computer Interaction Control: User-friendly interface for easy operation.
- Communication, Billing, and Metering: Comprehensive management of usage and costs.
- High Protection Rating: With an IP65 / IK08 protection level, it ensures excellent dust-proof and waterproof performance, making it safe for indoor and outdoor use.
- User Authentication and Management: Supports RFID card and QR code for secure user authentication.
- Flexible Load Management: Compatible with OCPP 1.6 or local load management systems.
- Certified Safety and Efficiency: Passed ETL, FCC, and ENERGY STAR certifications.

Corporate Office

351 South Main Place, Carol Stream, IL 60188

Phone: 214.571.6374
Fax: 214.571.6285

www.maverickled.com
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Man-Machine Interaction and Startup Method

Charging Method	Standard: Offline Card Swiping, Password Charging, Plug and Charge.
	Optional: Online Card Swiping, Online APP Code Scanning.
Communication Method	Ethernet, WIFI, Bluetooth, 4G, OCPP1.6.
Indicator Light	Standby: Green Light Always On Charging: Green Light Flashes Fault: Red Light Always On
Display Screen	4.3-inch touch screen.

Specifications

Storage Temperature	-30 ~ 70°C (-22°F~158°F)
Working Temperature	-30~55°C (-22°F~131°F)
Relative Humidity	≤95%
Protection Level	NEMA 4
Altitude	≤2000m
Operational Environment	Outdoor, Indoor
Usage Occasion	Commercial

Electric Component

Leakage Protection	Yes, CCID20	Low-Voltage Protection	Yes
Ground Protection	Yes	Overcurrent Protection	Yes
Overvoltage Protection	Yes	Abnormal Protection of Charging Gun Wire Connevtion	Yes

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Size Specification

Installation Method	Wall-mounted / Floor Standing - optional
Number of Interfaces	1
Size (HxWxD)	15.02" x 9.50" x 4.13"
Product Weight	7KG
Housing Material	PC and ABS mixed material

Dimensions

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