

# 15-40kW DC Electric Vehicle Charging Pile

This DC charging pile is designed for electric vehicles, with a power range of 15-40kW. It supports swiping a card or scanning a QR code to initiate charging, with multiple payment methods available.



## ADDITIONAL IMAGES



## Overview

### Versatile DC Charging Solution

This 15-40kW DC electric vehicle charging pile is designed for reliability and efficiency in both public and private settings. Featuring a robust IP54-rated enclosure, it is built to withstand outdoor environmental conditions while providing a user-friendly interface. With support for multiple payment methods and flexible charging modes, this unit offers a comprehensive solution for modern EV infrastructure.

## Electrical Specifications

### Rated Output Power

**15 kW**

Minimum Power

**40 kW**

Maximum Power

Input Voltage	AC380V $\pm$ 20%
Input Frequency	45-65Hz
Output Voltage	50-750V
Output Current	0-54A / 110A

## Safety & Compliance

### Protection Grade

IP54

Leakage Protection	Current $\leq$ 30mA, Action time $\leq$ 0.1s
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## Connectivity & Interface

### Communication Interfaces

- Ethernet
- CAN interface
- RS232 / 485
- GPRS / 3G / 4G wireless

### Display

4.3-inch color touch screen

## Operation & Payment

### Charging Modes

Automatic, Quantitative, Timing, Pricing

### Payment Methods

Mobile APP, Credit Card, WeChat, Alipay

### Configuration

Single gun / Double gun (optional)