

## Upgrade Your EV Charging Experience with Our European Standard Type 2 EV Charger

### Our Product Introduction

#### Basic Information

- Brand Name: TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD
- Model Number: HD-MRS-Z9EU



#### Product Specification

- Rated Power: 3.5KW/7KW
- Rated Voltage: 85V-265V
- Rated Current: 16A/32A
- Cable Length: 5M
- Display Mode: LED
- Protection Rank: IP54

## Product Description

We usually export large quantities to foreign countries. Hope to find more trade partners.

# European Standard Type 2 EV Charger: Elevate Your Charging Experience

## Engineered for European Excellence

Our European Standard Type 2 EV Charger is meticulously designed to meet the **European Standard (Type 2)** requirements, making it the ideal charging solution for electric vehicles across Europe. It offers two power variants: **3.5KW (16A rated current)** and **7KW (32A rated current)**, ensuring it can cater to a wide range of EV models, from personal cars to commercial fleets. Operating within the **85V - 265V** voltage range, it seamlessly integrates with European power grids, delivering stable and efficient charging every time.

## Key Features for a Superior Charge

### 1. Effortless Plug - and - Play

With the **Plug&Play start mode**, charging your EV is as simple as connecting the cable. No complex setups are needed, making it perfect for public charging stations, commercial depots, and home use. Save time and enjoy a hassle - free charging experience.

### 2. Flexible and Durable Design

- **Customizable Cable Length:** The standard **5M charging cable** can be customized to fit your specific needs. Whether it's a compact urban charging spot or a large industrial parking lot, we can adjust the cable length for optimal convenience.
- **Compact Control Box:** Measuring **240x110x58mm (HWD)**, our control box is designed to save installation space while housing robust internal components. It is built to withstand the rigors of continuous use in various European environments, ensuring long - term durability.

## Smart Safety and User - Friendly Monitoring

### 1. Top - Tier Protection (IP54 Rating)

Our charger has an **IP54 protection rating**, meaning it is dust - proof and splash - resistant. It can operate reliably in harsh conditions, such as rainy European winters or dusty industrial areas. Additionally, it is equipped with over 10 safety functions, including low - voltage protection, high - voltage protection, over - current protection, short - circuit protection, overload protection, leakage protection, low - temperature protection, high - temperature protection, lightning protection, grounding protection, and emergency stop protection. These comprehensive safeguards ensure the safety of your EV and provide you with complete peace of mind during the charging process.

### 2. Real - Time Status Tracking

Equipped with an **LED digital screen**, our charger provides real - time charging status information. You can easily track the charging speed, detect any errors, and monitor the overall progress of the charging process at a glance. This transparency eliminates guesswork and ensures a seamless charging experience.

## Customization for Your Brand

Elevate your brand in the European market with our **OEM customization options**:

- **Branded Plugs and LOGO Integration:** We offer the option to customize plugs to meet regional requirements and add your unique **OEM LOGO** for enhanced brand recognition across Europe.
- **Tailored Functionalities:** Enable features like **current switch**, **time - delayed charging**, and **full - stop charging** to meet the specific needs of your European customers. Provide a premium, tech - savvy user experience with the **screen - displayed charging status**.

## Why Choose Our European Standard Type 2 Charger?

This charger is not just a charging device; it's a **European standard - compliant, smart, and adaptable solution** designed to power the future of electric vehicle charging in Europe. Whether you're operating a public charging network, managing a commercial fleet, or providing charging solutions for personal EV owners, our charger delivers efficiency, safety, and brand - building potential.



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