

# **Qingdao Penoda Electrical Co.,Ltd.**

— Illuminating the EV charging future with visionary technology

# OEM/ODM

- EV charger Development and Production
- ▼ White label CSMS platform, APP (Android, IOS)
- Flexible solutions PV + ESS + EV charging station
- Liquid cooled charging station solution

Smart solutions for reliable, convenient charging at home and variants for commercial needs.

Intelligent solutions for public charging

Smart, solid and high-tech charging stations for electric vehicles

# EV CHARGERS FOR NEXT GENERATION

From home use to commercial use, we offer the entire range of best EV Chargers from PENODA.

# **PENODA EV Charging**: Tailored & Technologically Advanced



# **Customization Flexibility**

#### Aesthetic Design:

Customize the look to match your branding. Hardware Design: Adjust specifications for various vehicle

#### and charging needs. Software Design:

Create intuitive interfaces and functionality. Complete Solutions: Design a fully integrated system tailored to your requirements.



## Compatibility

A broad compatibility with various electric vehicle models, ensuring easy access and widespread adoption of electric mobility solutions.



## **User-Friendly Interface**

Really simple and intuitive charging process, making it easier for users to charge their electric vehicles hassle-free and without technical complexities.



## Secure and Safe

Enhanced security and electric charge protection, ensuring safe and reliable charging experiences, safeguarding both the vehicle and the user from potential risks.

### WHY PENODA

Opt for our charging stations for their reliability, efficiency, and tailored design. Engineered with advanced technology, our stations ensure fast, safe charging for all electric vehicles. We offer customizable solutions to meet diverse needs, enhancing both functionality and aesthetics. Trust us to support your transition to a greener future.

### WINNING MORE TIME

Discover the reliability and innovation of PENODA EV Chargers, trusted worldwide. Currently operational in over 32 countries and part of more than 500 successful projects, our chargers exemplify rapid technological advancement and commitment to excellence. With features like high -speed charging, broad compatibility, intuitive operation, and robust safety measures, they ' re crafted for durability and smart connectivity. Whether for personal, workplace, or commercial use, choose PENODA EV Chargers for a futureproof charging solution that stands the test of time and geography.



PENODA

**CONTACT US** 

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MODE2 Portable / Wall-Mount OLED 1.54 "

# ⊖ 3.5 kW/7.4kW/11.5kW

2
-

# 3.5kW

1P+N+PE

16A

230VAC±15%

7.4kW

32A

7.4kW

RGB LED

OLED 1.54 "

1P+N+PE

230VAC±15%

230VAC±15%

Blue CEE/NEMA14-50

5m/customization

Portable / Wall-mount

Plug&Play

Type2/Type1/GBT

32A(Adj.6A-32A)



L1+L2+PE

48A

11.5kW

RGB LED

OLED 1.54

NEMA14-50

Tvpe1

240VAC±15%

240VAC±15%

48A(Adj.6A-48A)



103



240

### **Safety Protection**

PENODA

Energy Meter: Onboard

Electric leakage protection: Type B AC30mA + DC6mA

Protection Class: IP67

Impact Protection: IK10

Electrical Protection: Over current, Over / Under voltage, RCD, Ground protection, Surge, Over temperature

Power Measurement Accuracy : +/-1.0% from 1% to full scale

Safety and Compliance: IEC 61851-1, IEC 62311, IEC 62479, IEC 62955, IEC 61439-1/-7UL 2231-1, UL 2231-2, UL2594,NEC Article 625, CSAC22.2, UL 916

Warranty: 2Years

Certification: CE , FCC



Cooling: Natural Cooling Work Temperature: -25°C~+50°C Work Humidity: 5%~95% Work Altitude: up to 2.000 m



Output Voltage: 230VAC±15% Rated Output Current: 16A(Adj.6A-16A) Rated Power: 3.5kW

# User-Friendly Interface

LED Indicator: Display: Power Plug: Charging Plug:

Input

Power Supply:

Rated Voltage:

Rated Current:

Output

ator: RGB LED OLED 1.54 " g: Schuko/NEMA14-30

Type2/Type1/GBT

Cable Length: Start Mode: Installation Method:



## Material

Housing Material: Cable Material:

# **Your Entire Range**

To download the entire range and full specifications for our products, please download:

PC + ABS VO TPU



# **CONTACT US**

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