

# 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





## **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.











## Input

3P+PE 3P+PE Power Supply: 260~465VAC Input Voltage: 260~465VAC MAX Input Current: 120A 160A



## **Output**

Output Voltage: 250~1000VAC 250~1000VAC 0-200A MAX Output Current: 0-200A Rated Power: 80kW 60kW



#### **User-Friendly Interface**

LED Indicator: RGB LED RGB LED LCD LCD Touch 7' Display: LCD Touch 7 Charging Plug: CCS2/CCS1/GBT CCS2/CCS1/GBT

Cable Length: 5m/customization Start Mode: RFID/Plug&Play/OCPP Installation Method: Floor-Standing



## **Environment**

Certification: CE,FCC

Warranty: 2Years

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

**Safety Protection** 

Energy Meter: Smart Meter

Surge, Over temperature

Safety and Compliance:

CSANo.107.1-16, NEC Article 625

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

IEC 61851-1; IEC 61851-23; IEC 61851-21-2; ISO 15118,UL 2202, UL 2231-1, UL 2231-2,

Protection Class: IP55 Impact Protection: IK10



## **Material**

Housing Material: Galvanized steel with anti-corrosion painting Cable Material: TPU



#### **Your Entire Range**

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





## Qingdao Penoda Electrical Co., Ltd

Phone: 0086-18100362130

E-mail:info@penoda-power.com

Website: www.penoda-power.com

Address: MAX Technology Park, No. 17 Guangbo Road,

Chengyang District, Qingdao City, Shandong Province, China.