



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

PENODA

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 future-proof charging solution that stands the test of time and geography.



Level 2 DC EV Charger PDA

Wall-Mount
LCD 7 "



PENODA

⇨ **21kW/28kW**

21kW

28kW



Input

Power Supply: L1+L2+PE
Input Voltage: 90~280VAC
MAX Input Current: 96A



Output

Output Voltage: 250~1000VDC
MAX Output Current: 60A
MAX Output Power: 21kW



User-Friendly Interface

LED Indicator: RGB LED
Display: LCD 7 "
Charging Plug: CCS2/CCSI/GBT
Cable Length: 5m/customization
Start Mode: RFID/Plug&Play/OCPP
Installation Method: Wall-mount



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:



Safety Protection

Energy Meter: Smart Meter
Protection Class: IP55
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 61851-23; IEC 61851-21-2;
ISO 15118, UL 2202, UL 2231-1, UL 2231-2,
CSA No.107.1-16, NEC Article 625
Warranty: 2Years
Certification: CE, FCC



Environment

Cooling: Fan Cooling
Work Temperature: -25°C~+50°C
Work Humidity: 5%~95%
Work Altitude: up to 2,000 m



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