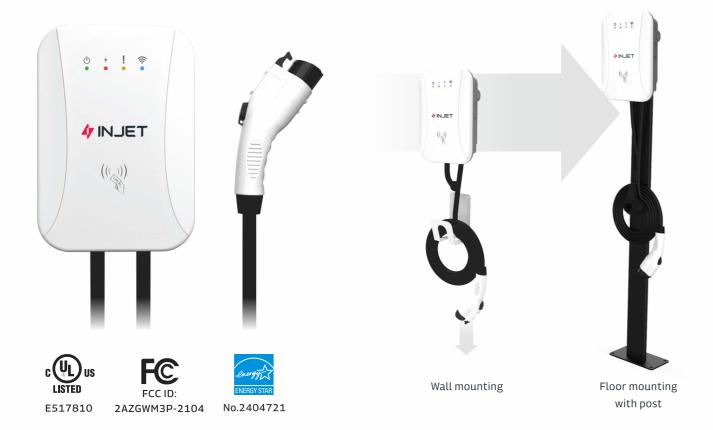


Injet Nexus us series



PRODUCT INTRODUCTION

Compact and sturdy, specially designed for indoor and outdoor installation.

With attractive ergonomic enclosure and user-friendly body design, the classical Nexus wallbox charger is an intelligent, affordable and scalable charging solution.

Wi-Fi & 4G & LAN.

The various communication modules are convenient for different users to flexibly choose, tailored to the specific needs of the market segments.

UL Listed.

Produced in strict accordance with UL regulations, each component performs excellent. Multiple listing negotiable.

RS-485 interface available.

The charger is available for interact with Home Energy Management Systems via RS-485 interface.

PRODUCT HIGHLIGHTS

POWERFUL CHARGING

- \cdot 32A & 40A adjustable, enable high-speed home charging. SIMPLY CHARGING
- · RFID cards & APP & Plug and play charging control, just choose what you like.

EASILY INSTALLATION

- · NEMA 14-50P input plug.
- \cdot Full set of installation accessories.

100% COMPATIBLE

 $\cdot\,$ Fit for all EVs comply with SAE J1772 Type 1 standard.

SAFE AND RELIABLE

- · TYPE 4 electrical enclosure, works under all conditions.
- · CCID 20.

Specification of Injet Nexus US series

| | Item | Injet Nexus 7KW | Injet Nexus 10KW |
|---------------|-------------------------------|--|-----------------------------|
| Model NO. | | M3P132U | M3P140U |
| Maximum Power | | 7kW/32A @Level 2 240VAC | 10kW/40A @Level 2 240VAC |
| Basic info | Connector | Input plug: NEMA 14-50P; Output plug: Type 1/SAE J1772 | |
| | Dimension(H×W×D)mm | 310 × 220 × 95 | |
| | Material | PC | |
| | Colour | White front + grey back or OEM Color | |
| | Indicator | 4 LED lights, indicate 4 statuses include power, charging, fault and network | |
| Features | Ethernet(RJ45) | Yes | |
| | RFID | Yes | |
| | WIFI | 2.4GHz | |
| | 4G | Optional | |
| | RS-485 | Optional | |
| | OCPP1.6J | Optional | |
| | APP | Optional | |
| Safety | Ingress protection | Type 4 | |
| | Residual current protection | CCID 20 | |
| | Over load protection | Yes | |
| | Over/under voltage protection | Yes | |
| | Short circuit protection | Yes | |
| | Earth leakage protection | Yes | |
| | Ground protection | Yes | |
| | Surge protection | Yes | |
| | Over temperature | Yes | |
| | Certification | UL(for US and Canada), FCC, Energy Star | |
| | Certification standard | UL 2594, CSA C22.2 | |
| Environment | Installation | Wall/Pole mounted | |
| | Storage temperature | -40~75℃ | |
| | Work temperature | -30~55°C | |
| | Work humidity | ≤ 95%RH, No water droplet condensation | |
| | Work altitude | < 2000m | |