**Injet Nexus US series**

### **Make Your Home Charging Safer and Smarter**

#### **High Speed Charging for your home EVs**

#### The Nexus Series Level 2 EV Charger is super easy to install, whether you want to mount it on a wall or a pole, indoors or outdoors. It's got 4 LED lights that show you the power status, connection status, charging status, and any faults. Plus, it's CE & REACH & RoHs approved and has protection with an IP65 & IK10 rating, also supports for OCPP and RFID.

**Key features**

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POWERFUL CHARGING

·Offers adjustable current options at 32A and 40A, supporting efficient high-speed home charging, ensuring your electric vehicle can be quickly charged.

SIMPLY CHARGING

·Supports RFID cards, mobile apps, and plug-and-play charging control methods, allowing you to choose the initiation method that best suits your preferences.

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EASILY INSTALLATION

·This product comes equipped with a NEMA 14-50P input plug and a complete set of installation accessories, making the installation process both simple and quick, ensuring you can start using it promptly.

100%COMPATIBLE

·Suitable for All Electric Vehicles: Compliant with SAE J1772 Type 1 standard, ensuring good compatibility with most electric vehicles on the market.

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SAFE AND RELIABLE

·TYPE 4 Electrical Enclosure: Designed with a TYPE 4 electrical enclosure, ensuring it operates reliably under different environmental conditions, including protection against dust, rain, and other external elements.

·CCID 20: Complies with CCID 20 standards, guaranteeing robust safety features and reliable performance.

**The main parameters**

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| Basic info | Connector | Input plug:NEMA14-50P;Output plug:Type 1/SAEJ1772 |
| 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/RS-485/OCPP1.6J/APP | Optional |
| Safety | Ingress protection | Type 4 |
| Residual current protection | CCID 20 |
| Certification | UL(for US and Canada),FCC,Energy Star |
| Certification standard | UL2594,CSAC22.2 |
| Environment | Installation | Wall/Pole mounted |
| Storage temperature | -40~75℃ |
| Work temperature | -30~55℃ |
| Work humidity | ≤95%RH,No water droplet condensation |
| Work altitude | <2000m |

**More information**

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.