

SMART LEVEL 2 ELECTRIC VEHICLE CHARGER

EVian80

W/ LCD SCREEN, RFID, OCPP NETWORKED



Offering up to 80A charging power w/ built-in ampUp PRO software. Perfect EV charging solution for multi-unit housing, commercial, retail or municipal properties. Pedestals and mounting options are all made in the USA.

- Up to 80A/19.2 kW max output, can be adjusted down to 16A.
- SAE J1772 compliant, type 1 plug with 18ft cable.
- All-In-One Kit (Includes Charger W/ 18 Ft, 80a Cable Set)
- Complete with LAN connectivity (Wi-Fi or 4G optional), ensuring chargers are always online.
- OCPP 1.6] help you connect EV charger to the cloud.
- IP65 and IK08 protection ratings, allowing for indoors or outdoors.



Multiple Mounting options

Technical specifications

Part No. EVian80-18C-1Y | EVian 80-18C-5Y

Input Voltage 208-240Vac
Frequency 50-60Hz
Amperage 80A
Max. Power Output 19.2kW

Product Dimensions 9.8" x 13.8" x 5.1"

Protection & Standard

Charging Interface SAE J1772 Compliant, Type 1 Plug UL2594,

Safety Compliance UL2231-1/-2

Multiple Protection
UVP, OVP, RCD (CCID 20), SPD, Ground
Fault Protection OCP, OTP, Control Pilot

Fault Protection

Environmental

Operating Temp. -22°F to 122°F

Relative Humidity Up to 95% non-condensing

Cable Length 18ft Standard (25ft Optional with Surcharge)

200-240V AC



NETWORK CONNECTIVITY













Analytics & Reporting

• Driver Reservations

Driver RFID Card

• Location Access Control

• Driver Access Groups

• Time-Based Access Control

• Session Limits & Idle Fees

• Revenue Collection & Direct Deposit

· Tiered Pricing

• Time-Of-Use Rates

• Multi-Site Management

• Multi-User Account

• Advanced Load Management

• Driver & Host Support

• Remote Troubleshooting





IN STOCK - SEPTEMBER 2023

* 5 YEAR EXTENDED WARRANTY AVAILABLE.