

# TurnOnGreen® EVP1100

Specifications and Ordering Information



## Ordering Information

The product codes below represent TurnOnGreen product configurations. Please contact TurnOnGreen sales for additional information.

Communicate the specific product code below to the representative. [sales@turnongreen.com](mailto:sales@turnongreen.com)

## Hardware

| Description |                                                                                 | Product Code                   |
|-------------|---------------------------------------------------------------------------------|--------------------------------|
| Model       | 32Amp, 7kW, 16ft SAE J1772 cable, SIM card                                      | CPEVAC-AX-7KW-J17-WG           |
|             | 32Amp, 7kW, 16ft SAE J1772 cable, wi-fi or ethernet only                        | CPEVAC-AX-7KW-J17-W            |
|             | 48Amp, 11kW, 16ft SAE J1772 cable, SIM card                                     | CPEVAC-11KW-J17-W              |
|             | 48Amp, 11kW, 16ft SAE J1772 cable, wi-fi or ethernet only                       | CPEVAC-11KW-J17-WG             |
|             | 80Amp, 19kW, 16ft SAE J1772 cable, SIM card                                     | CPEVAC-19KW-J17-W              |
|             | 80Amp, 19kW, 16ft SAE J1772 cable, wi-fi or ethernet only                       | CPEVAC-19KW-J17-WG             |
|             | Rectangle Pedestal for Single EVP1100 Base - White                              | CPEVAC-PED-R11-ONE-BSE-W       |
|             | Cable Management Accessory Single Charger                                       | CPEVAC-PED-R11-ONE-TOP-W       |
|             | Rectangle Pedestal for Double EVP1100 Base - White                              | CPEVAC-PED-R11-DUO-BSE-W       |
|             | Cable Management Accessory Double Charger                                       | CPEVAC-PED-R11-DUO-TOP- 16FT-W |
|             | SAE J1772 Cable hook + dock accessory for wall mounted charger cable management | CBL-HOK-J17                    |
|             | Cable wrap accessory for wall mounted units                                     | CBL-MGT-PED-B                  |

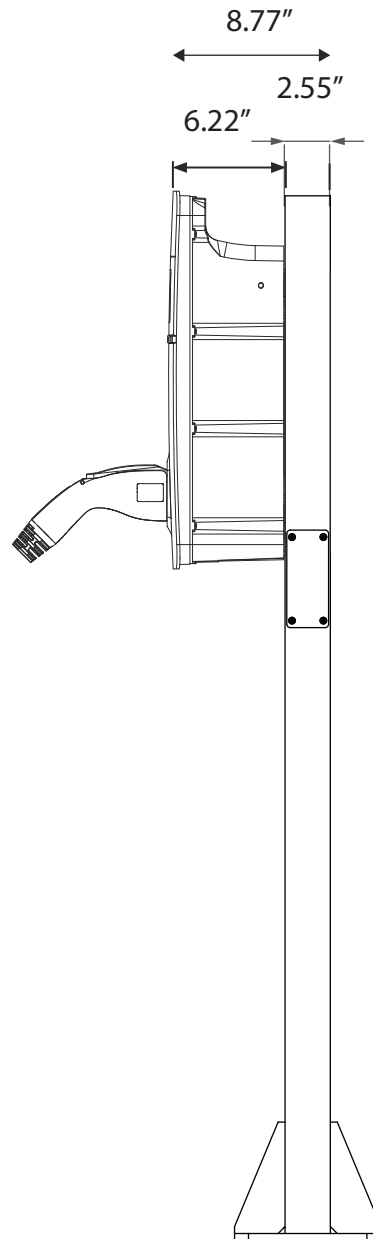
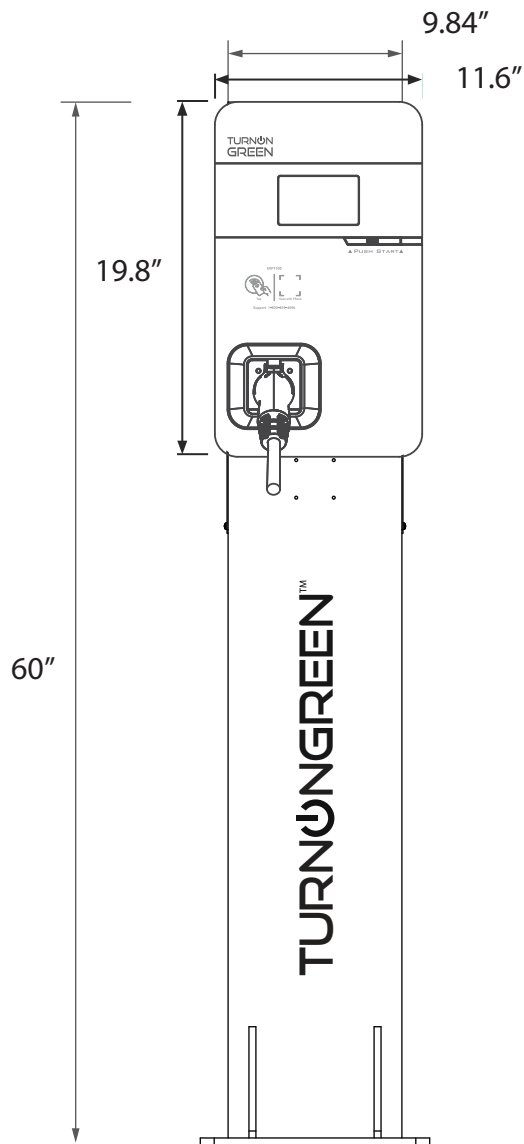
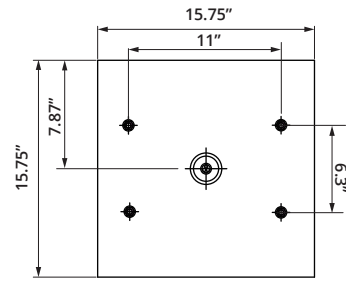
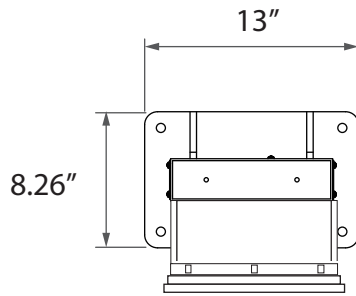
## Software and Services

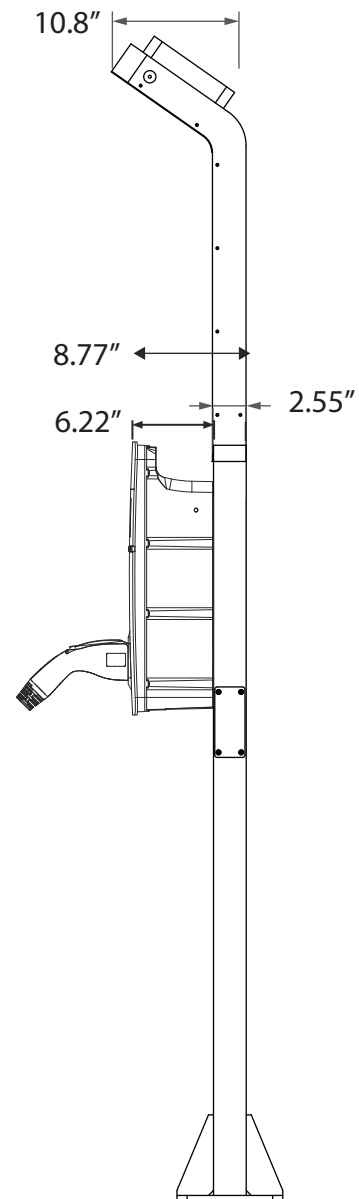
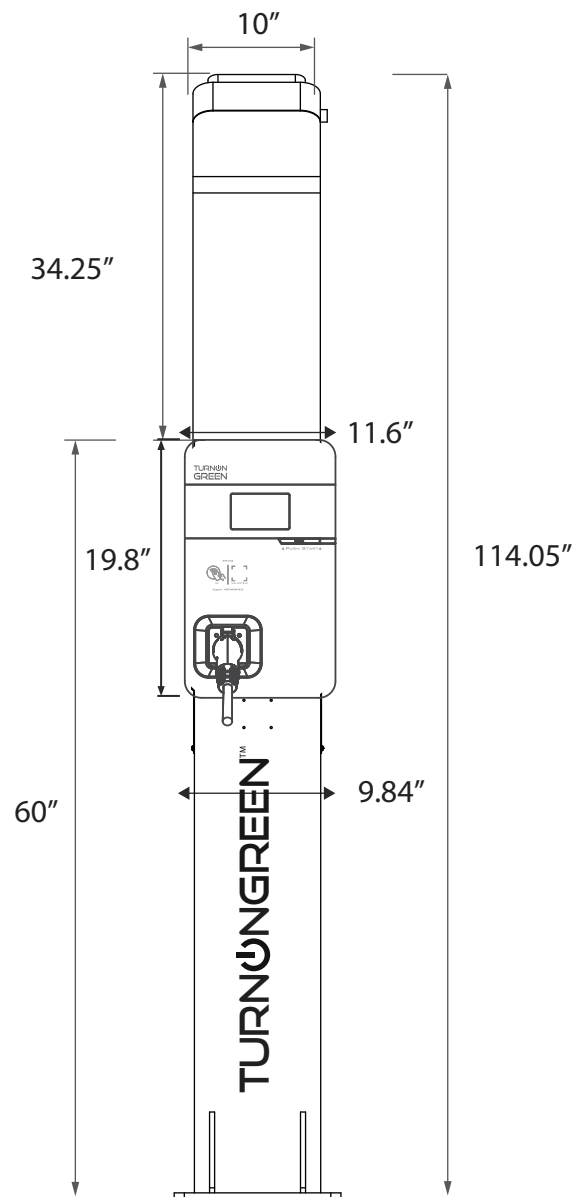
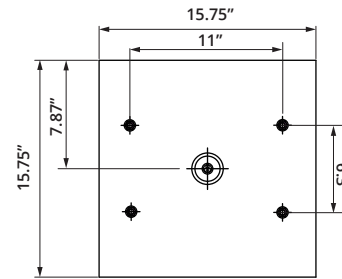
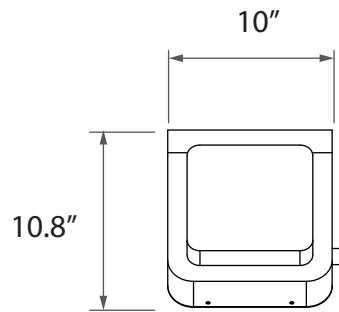
| Description                                               | Product Code           |
|-----------------------------------------------------------|------------------------|
| TurnOnGreen Network Services Plan                         | TOG-ONE-NTWK-ANNUAL-1  |
| TurnOnGreen Fleet Network Services Plan - 10 units        | TOG-FLT-NTWK-ANNUAL-10 |
| TurnOnGreen Fleet Network Services Plan - 11-24 units     | TOG-FLT-NTWK-ANNUAL-24 |
| TurnOnGreen Fleet Network Services Plan - 25-36 units     | TOG-FLT-NTWK-ANNUAL-36 |
| TurnOnGreen Operations and Maintenance Plan - 10 Units    | TOG-FLT-O&M-ANNUAL-10  |
| TurnOnGreen Operations and Maintenance Plan - 11-24 units | TOG-FLT-O&M-ANNUAL-24  |
| TurnOnGreen Operations and Maintenance Plan - 25-36 units | TOG-FLT-O&M-ANNUAL-36  |

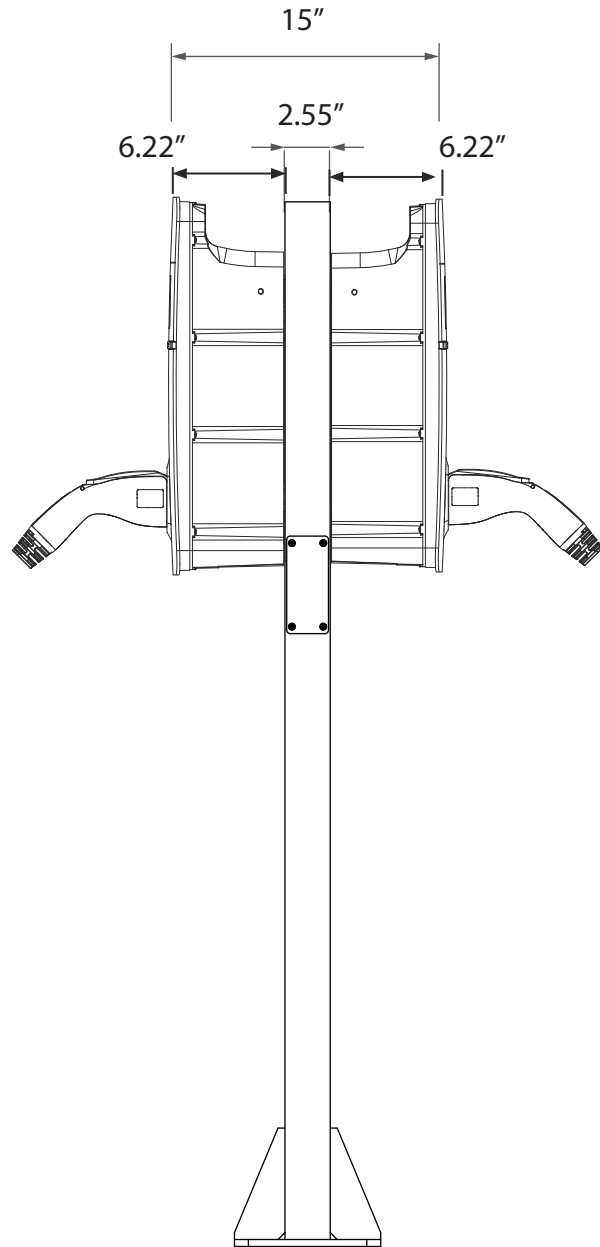
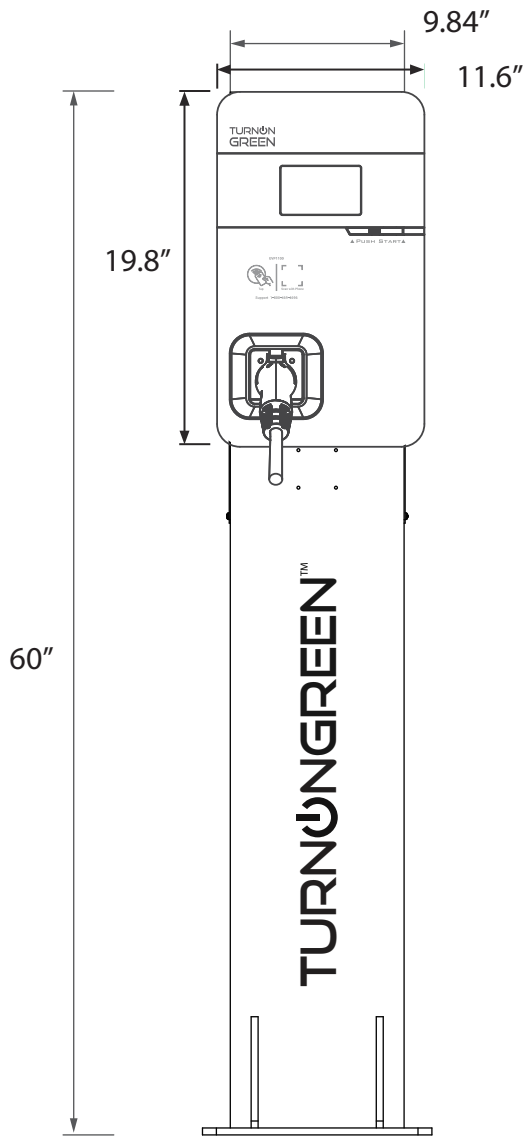
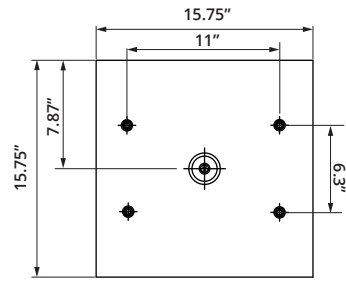
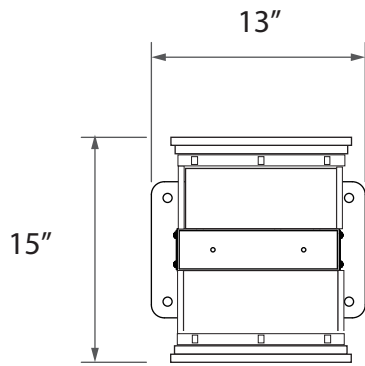
## General Specifications

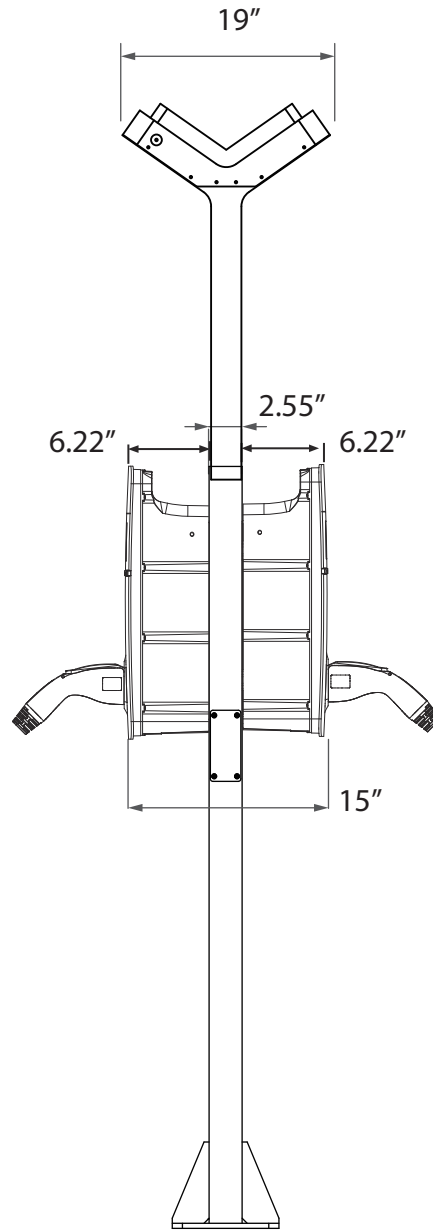
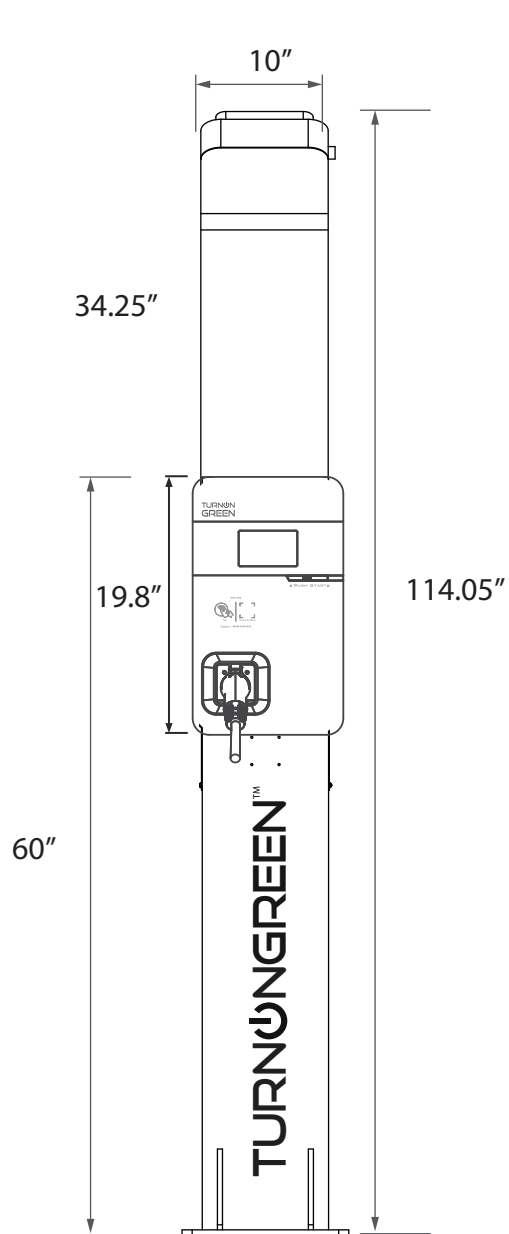
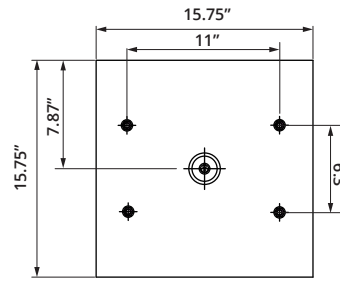
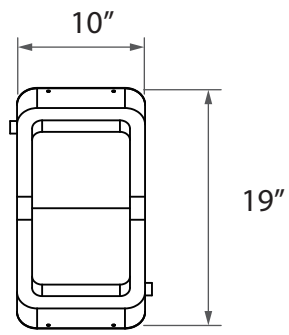
Installation assistance and information available upon request. Contact [info@turnongreen.com](mailto:info@turnongreen.com) for more information.

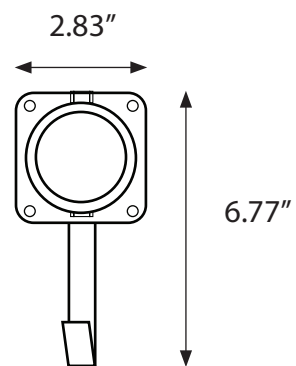
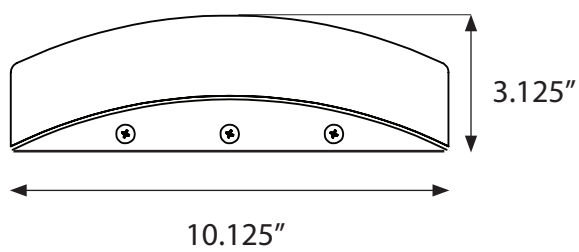
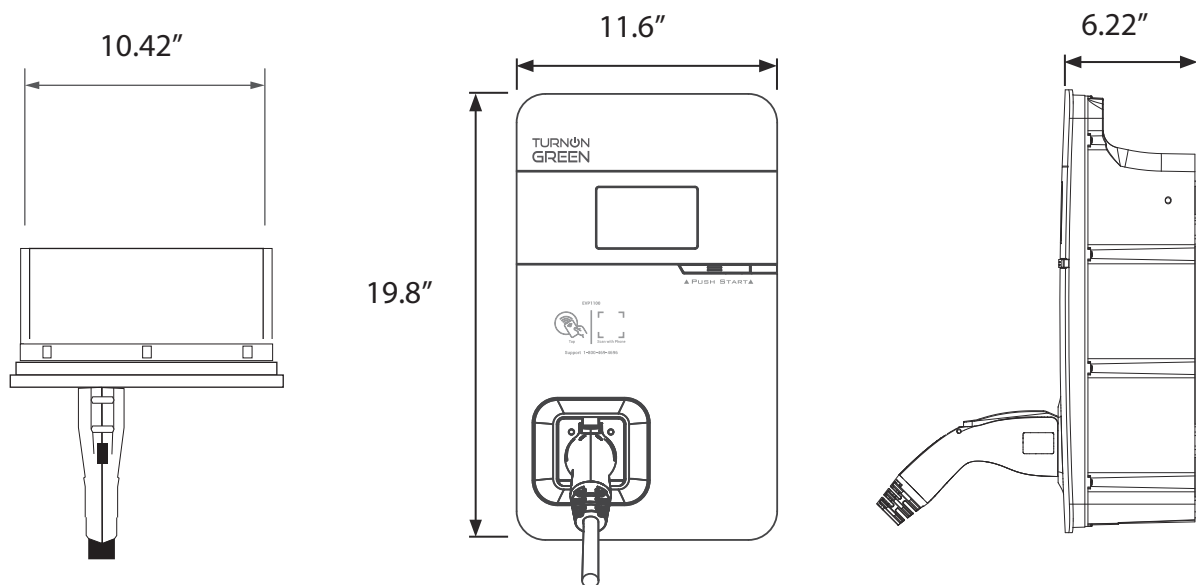
|                            |                                                         |         |        |
|----------------------------|---------------------------------------------------------|---------|--------|
| Input Voltage              | Single-Phase 200~240Vac                                 |         |        |
| Input Connection           | 3-Wire (L1, L2, GND)                                    |         |        |
| AC Power Frequency         | 50Hz/60Hz                                               |         |        |
| Maximum Output Power       | 7.6kW                                                   | 11.4 kW | 19.2kW |
| Output Current             | 32A                                                     | 48A     | 80A    |
| Input Cable                | Hardwired                                               |         |        |
| Vehicle Charging Connector | SAE J1772                                               |         |        |
| Network Communication      | 4G/Wi-Fi                                                |         |        |
| User Authentication        | RFID (ISO/IEC 14443A/B, ISO/IEC 15693, FeliCa), QR Code |         |        |
| Cloud Service              | TurnOnGreen Dashboard                                   |         |        |
| Mobile App                 | Android/iOS                                             |         |        |
| Chargepoint Protocol       | OCPP 1.6 JSON                                           |         |        |
| Firmware Update            | Over-the-air                                            |         |        |
| Load Balancing             | Dynamic output load sharing                             |         |        |
| Display                    | 5.0" LCD Screen                                         |         |        |
| Output Cable Length        | 16 ft (5m)                                              |         |        |
| Enclosure Rating           | NEMA Type 4                                             |         |        |
| Operating Temperatures     | -22°F to +122°F (-30°C to +50°C)                        |         |        |
| Dimensions (WxHxD)         | 12 x 19 x 6 inch (260 x 280 x 100 mm)                   |         |        |
| Weight                     | 20 lbs (9kg)                                            |         |        |
| Cooling Method             | Natural cooling                                         |         |        |
| Mounting Type              | Wall mount and pedestal mount                           |         |        |
| Input Protection           | UVP, OVP, RCD, SPD, Ground Fault Protection             |         |        |
| Output Protection          | OCP, OTP, Control Pilot Fault Protection                |         |        |
| EMC/EMI Compliance         | FCC Part 15 Class B                                     |         |        |
| Safety Certification       | UL - cULus: UL2594, UL2231-1/-2                         |         |        |
| Charging Interface         | SAE J1772 Type 1 Plug                                   |         |        |
| Energy Efficiency          | Energy Star                                             |         |        |













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