

AC Level 2 30A / 40A SINGLE or DUAL PORT CHARGING STATION (WALL MOUNT)

| MODEL | DUAL PORT 30A L2W-30-240-15-001 | DUAL PORT 40A L2W-40-240-15-001 |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Power per Port | 7.2 kW (240VAC @ 30A) | 9.6 kW (240VAC @ 40A) |
| ELECTRICAL SERVICE | | |
| Power | 240/208 VAC, 30A Load with 40A Branch Circuit Per Port | 240/208 VAC, 40A Load with 50A Branch Circuit per Port |
| Service Panel | 40A Breakers per Port (No GFCI) | 50A Breakers per Port (No GFCI) |
| Service Wiring | 3-Wire (L1, L2, Earth Ground) | |
| FUNCTIONAL INTERFACES | | |
| Connector Type | SAE J1772 | |
| Charging Protocol | SAE J1772 | |
| Standard Cable Length | 25 ft | |
| Cable Retractor | Optional (Cable 18 ft w/ Cable Management) | |
| LCD Display | 1000 Nits, 7" Color, 800 x 480, UV Protected | |
| Card Reader | ISO 14443 Type A & B, ISO 18092 NFC | |
| SAFETY AND CONNECTIVITY | | |
| Ground Fault Detection | 20 mA | |
| Plug-Out Detection | SAE J1772 | |
| Power Measurement (opt) | Accuracy: ± 1% from 5% to Full Scale (30A / 40A) | |
| Power Report Interval | Every 15 minute on the hour | |
| Wireless | 2.4 GHz Wi-Fi (802.11 b/g/n) | |
| Wide Area Network | 4G Modem | |
| Communication Protocols | OCPP 1.5 and 1.6 Compliant | |
| SAFETY AND OPERATION | | |
| Enclosure Rating | NEMA 3R | |
| Regulatory Compliance | ETL Certified for USA and cUL Certified for Canada; Complies with UL 2594, UL 2231-1, UL 2231-2, and NEC Article 625, EMC: FCC Part 15 Class A | |
| Operating Temperature | -20°C to +60°C (-4°F to 140°F) | |
| Storage Temperature | -50°C to +80°C (-58°F to 176°F) | |
| Humidity | 95% Non-Condensing | |

- ▶ SINGLE or DUAL PORT, 30A or 40A, LEVEL 2
- ▶ CHARGING PROTOCOL: SAE J1772
- ▶ 7.2 KW or 9.6 KW PER PORT
- ▶ 25 FT or 18 FT with CABLE RETRACTOR
- ▶ NEMA 3R HOUSING
- ▶ RFID READER
- ▶ OCPP COMPLIANT – STANDARD
- ▶ 7" COLOR SCREEN – STANDARD
- ▶ UL COMPLIANT – ETL CERTIFIED
- ▶ OPTIONS:
 - CABLE RETRACTOR
 - CREDIT CARD READER
 - CREDIT CARD SCANNER

