

# EV AC Charger

| Specification      |                       |                                                                                                        |                 |                 |
|--------------------|-----------------------|--------------------------------------------------------------------------------------------------------|-----------------|-----------------|
| Model              |                       | ATLTE1-80AAS                                                                                           | ATLTE1-50AAS    | ATLTE1-32AAS    |
| Type               |                       | Wall Mount / With Stand                                                                                |                 |                 |
| Input              | Voltage               | 200~240VAC, Single Phase, L+PE+N                                                                       |                 |                 |
|                    | Frequency             | 50/60Hz                                                                                                |                 |                 |
|                    | Current               | 80A                                                                                                    | 50A             | 32A             |
| Output             | Voltage               | 200VAC~240VAC                                                                                          |                 |                 |
|                    | Frequency             | 80A                                                                                                    | 50A             | 32A             |
|                    | Connector             | SAE J1772 (80A)                                                                                        | SAE J1772 (50A) | SAE J1772 (32A) |
| User Interface     | Display               | 2.89"OLED                                                                                              |                 |                 |
|                    | Push Buttons          | Emergency Stop                                                                                         |                 |                 |
|                    | User Authentication   | OCPP 1.6J (up to 2.0) / RFID(standard) / APP(optional with MSP)                                        |                 |                 |
| Network Connection |                       | Ethernet                                                                                               |                 |                 |
| Environmental      | Operating Temp.       | -30°C ~ +50°C                                                                                          |                 |                 |
|                    | Storage Temp.         | -30°C ~ +70°C                                                                                          |                 |                 |
|                    | Humidity              | < 95% (Non-condensing)                                                                                 |                 |                 |
|                    | Altitude              | < 2000m / < 6561ft                                                                                     |                 |                 |
|                    | Ingress Protection    | IP55 / NEMA TYPE 3R                                                                                    |                 |                 |
|                    | Enclosure Protection  | IK10                                                                                                   |                 |                 |
|                    | Cooling               | Natural Cooling                                                                                        |                 |                 |
| Mechanical         | Dimension (W x D x H) | 285mm x 190mm x 412mm / 11.2in x 7.5in x 16.2in                                                        |                 |                 |
|                    | Weight                | < 6kg / 13.25lb (without plug)                                                                         |                 |                 |
|                    | Cable Length          | 5m / 16ft                                                                                              |                 |                 |
| Protection         |                       | Over voltage/Under voltage/Over current/Surge/<br>Residual current/Ground fault/Over temperature       |                 |                 |
| Certification      |                       | UL2594 / CSA C22.2 NO. 280:22<br>UL2231-1 / CSA C22.2 No. 281.1-12<br>UL2231-2/ CSA C22.2 No. 281.2-12 |                 |                 |
|                    |                       | FCC part 15B                                                                                           |                 |                 |

