

# EV600 ISO SERIES

## BASIC SPECIFICATIONS

Output Power: AC 2\*11.5 kW  
 Output Current: 48A\*2  
 Input Voltage: 208 - 240V AC  
 Standard Connection: SAE J1772 TYPE 1

Cable Length: 18 FT  
 Connector Qty: Dual  
 Connections: 4G, ETHERNET, WI-FI  
 Power Selectable: YES



## SPECIFICATIONS

|                                  |   |
|----------------------------------|---|
| <b>Voltage Rating</b>            | 208-240V AC   |
| <b>Wiring</b>                    | L1/L2/GND, Hardwired  |
| <b>Max. Input Current</b>        | 96A @ 264Vac  |
| <b>Max. Input Power</b>          | 2*11.5kW  |
| <b>Input Protection</b>          | UVP, OVP, RCD (CCID 20), SPD, Ground Fault Protection, OCP, OTP, Control Pilot Fault Protection |
| <b>Max. Output Power</b>         | 11.5kW  |
| <b>Voltage Accuracy</b>          | ±1%   |
| <b>Current Accuracy</b>          | ±1%   |
| <b>Output Voltage Range</b>      | 187Vac~264Vac   |
| <b>Maximum Output Current</b>    | 48*2A   |
| <b>Output Protection</b>         | OTP, OVP, UVP, OCP, RCD   |
| <b>Cooling</b>                   | Passive   |
| <b>Max. Connectors per Unit</b>  | Dual  |
| <b>Supported Connector Types</b> | SAE J1772 Type 1, SAE J3400 NACS (Optional)   |
| <b>Cable Lengths</b>             | 18 / 25 FT (Optional)   |
| <b>Display</b>                   | 7" touch screen(UI upgradeable)   |
| <b>Communication</b>             | WiFi, Ethernet, 4G  |
| <b>Back-end Support</b>          | OCPP 2.0.1/1.6J Self adapting   |
| <b>User Authentication</b>       | Plug & Charge/RFID Card/Credit Card (optional)  |
| <b>Output Power Management</b>   | Support configurable  |
| <b>Remote Load Management</b>    | Yes   |
| <b>Safety</b>                    | UL2231, UL2594  |
| <b>FCC Compliant</b>             | YES   |
| <b>Energy Star</b>               | Yes   |
| <b>ISO 15118</b>                 | Yes   |
| <b>CTEP</b>                      | Yes   |
| <b>Ingression Protection</b>     | NEMA 4 (IP65)   |
| <b>Anti-vandalism</b>            | IK08  |
| <b>Recommended Breaker</b>       | 60A*2   |
| <b>Operational Temperature</b>   | -40°F ~ +131°F  |
| <b>Storage Temperature</b>       | -40°F ~ +185°F  |
| <b>Relative Humidity</b>         | 5~95%   |
| <b>Altitude</b>                  | <6561ft (2000m)   |
| <b>Dimensions (WxDxH inch)</b>   | 12.2"x19.2"x4.8"(310x488x122mm)   |
| <b>Weight (typ.)</b>             | 30.09lbs  |



CTEP Certified

## FEATURES

**DUAL CHARGING IN ONE UNIT:** Delivering up to 48A for two vehicles simultaneously, doubling efficiency and elevating performance.

**INTELLIGENT CHARGING:** With ISO 15118 Plug & Charge, built-in credit card payment (optional), universal payment support, and OCPP 2.0 for powerful, future-ready performance.

**EXTREME RELIABILITY:** With high-standard modular design, built to perform reliably even in extreme conditions down to -40 °F

**CLOUD MANAGEMENT:** Advanced cloud-based management solutions for convenient operation, monitoring, and service integration

**HIGH STANDARDS, PROVEN CERTIFICATIONS:** Backed by ETL, FCC, Energy Star, and CTEP for performance you can rely on.

**EFFORTLESS MAINTENANCE:** Versatile access for device management and configuration, making maintenance seamless and worry-free.

## QUICKCHARGE CHARGING CONTROL & MANAGEMENT SOLUTIONS

- Turn-key EVSE back-office management
- Seamless integration with your existing business software
- Cost effective deployment and managed EVSE networks
- Easy to use and secure online access
- Designed and developed in America
- Overview presentation available upon request



## ORDERING INFORMATION

| MODELS                                       |  |
|--|--|
| <b>GW-EV600-ISO-C</b>                        | EVC Level 2, 48/32/16 amp, Single Charger Dual Guns; Ethernet, 4G, RFID,             |
| <b>GW-EV600-ISO-W</b>                        | OCPP, 7" LCD display, ISO 15118; Dual J1772, 18ft Cable                              |
| PEDESTALS & ACCESSORIES (ordered separately) |  |
| <b>GW-EVP-D-1</b>                            | Pedestal for Dual, Back-to-back chargers, Level 2, AC                                |
| <b>GW-EVP-D-CM-1</b>                         | Pedestal with Cable Management Pedestal for Dual, Back-to-back chargers, Level 2, AC |
| <b>-C25</b>                                  | SAE J1772, 50Amp, 25ft cable for 48A Charger   |