EV75-ISO SERIES

BASIC SPECIFICATIONS

Output Power: AC 11.5 kW Output Current: 48A Input Voltage: 208 - 240V AC

Standard Connection: SAE J1772 TYPE 1

Cable Length: 18 FT

Energy Star ISO 15118

Ingression Protection Anti-vandalism

Recommended Breaker Operation Temperature

Storage Temperature

Dimensions (WxDxH inch)

Relative Humidity

Altitude

Weight (typ.)

CTEP

SPECIFICATIONS

Connector Qty: Single Connections: 4G, ETHERNET, WI-FI User Authentication:: RFID Power Selectable: YES







Wiring	L1/L2/GND, Hardwired
Max. Input Current	48A@208-240Vac
Max. Input Power	11.5kW@240Vac
Input Protection	UVP, OVP, OCP, OTP, SPD, RCD, Ground Fault Protection, Control Pilot Fault Protection
Max. Output Power	AC 11.5kW
Voltage Accuracy	±1%
Current Accuracy	±1%
Output Voltage Range	208~240Vac
Maximum Output Current	48A
Output Protection	UVP, OVP, OCP, OTP, SPD, RCD, Ground Fault Protection, Control Pilot Fault Protection
Cooling	Passive
Max. Conn. per Dispenser	Single
Supported Connector Types	SAE J1772 Type1 / SAE J3400 NACS (Optional)
Cable Lengths	18ft / 25ft (Optional)
Display	4.3-inch LCD
Communication	Ethernet, Wi-Fi and 4G
Back-end Support	OCPP 1.6/2.0 JSON
User Authentication	RFID, QR Code, Mobile APP
Output Power Management	Support configurable
Remote Load Management	Yes
Safety	UL2231, UL2251, UL2594
FCC Compliant	Yes

Yes

Yes

Yes

NEMA Type 4

-22°F to 122°F

-40°F to 158°F

≤ 2000m(6560 ft)

9.7 x 12.8 x 97 inch

IK10, not include LCD & RFID

5%~95% RH, non-condensing











CTEP Certified

FEATURES

SMART CHOICE FOR REBATES: Optimally priced and fully certified to meet rebate requirements, delivering maximum value.

INTELLIGENT CHARGING: With ISO 15118 Plug & Charge, universal payment support, and OCPP 2.0 for powerful, future-ready performance.

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. Create account and begin the setup process.

ORDERING INFORMATION

MODELS	
GW-EV75-ISO	EVC Level 2, 48 Amp, Connectivity: Ethernet, WiFi & 4G, J1772 18ft Cable; CTEP compliant, OCPP2.0.1, ISO15118 & RFID
PEDESTALS & ACCESSORIES (ordered separately)	
GW-EVP-SR	Residential Pedestal for Single charger Level 2 EVC 84 inch Base
GW-EVP-SR-CM	Retractor Single, Compatible with GW-EVP-SR
-C25	SAE J1772, 50Amp, 25ft cable for 48A Charger

17.64Lbs