

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

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



Made in America option coming soon. Contact factory for details.



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	
CIP-EV600-ISO-C	Espen EVC Level 2, 48/32/16 amp, Single Charger Dual Guns; Ethernet, 4G, RFID, OCPP, 7"LCD display, ISO 15118; Dual J1772, 18ft Cable
CIP-EV600-ISO-W	
PEDESTALS & ACCESSORIES (ordered separately)	
CIP-EVP-D	Commercial Pedestal for Dual Port chargers Level 2 S-Series, 55 inch Base
CIP-EVP-D-CM	Commercial Pedestal with Cable Management for Dual Port chargers Level 2 S-Series, 55 inch Base
-C25	SAE J1772, 50Amp, 25ft cable for 48A Charger