



Delta EV AC Charger

208 - 240 Vac / 30 A

Key Features :

- Stylish ergonomic design
- RFID card reader for user authentication
- Wired network capability for back office integration
- Robot Type 3R ingress protection and IK08 vandal-proof casing
- Cost-saving delay timer for off-peak EV charging
- SAE J1772 standard compliance

Applications :



Service
Station



Parking



Residential



Commercial



Fleet

www.deltaww.com/evcs



Power Input	Input Rating	208-240 Vac , single phase , 30 A maximum , 60Hz	
	Connections & Wiring	L1, L2, and Ground, hardwired w/ terminal block	
	Standby Power	<5.3 W	
	Metering	Embedded non-revenue grade meter with 1% accuracy	
Power Output	Output Rating	208-240 Vac, single phase, 30 A maximum, 60 Hz, 7.2 kW maximum	
	Cold-Load Pickup	Randomized delay before charge resume after power failure	
Protection	Residual Current Detection	Embedded 20 mA CCID per UL 2231	
	Upstream Breaker	2-pole 40A breaker on dedicated circuit, non-GFCI type	
	Plug-Out Protection	Power output is terminated upon detection of charging connector plug-out	
	Electrical Protection	Over Current, Short Circuit, Over Voltage, Under Voltage, Ground Fault, Surge Protection, Over temperature	
User Interface & Control	Status Indicators	Standby (green), Charging (flashing green), Fault (red), Warning (flashing red)	
	Buttons / Switches	Charger On/Off, Stop Charging	Charger On/Off, Stop Charging, Delay Timer
	Delay Timer	Delay charging for 2, 4, 6, or 8 hours, - adjustable	
	User Authentication	-	RFID, ISO14443 Type A (Mifare), Type B
Communication	Network Interface	-	Ethernet
Environmental	Operating Temperature	-22 °C to +122 °C (-30 °C to +50 °C)	
	Humidity	<95% relative humidity, non-condensing	
Mechanical	Charging Cable Length	18 ft (5.5 m), straight cable	
	Ingress Protection	Type 3R	
	Mounting Type	Wall-Mount (standard); Pedestal-Mount, Pole-Mount (optional)	
	Cooling	Natural cooling	
	Dimensions (W x H x D)	13.8 x 15.7 x 5.0 inch (350 x 400 x 126 mm), excluding charging cable, support bracket and cable holder	
	Net Weight	15.4 lb (7 kg)	
Regulation	Certificate	UL, cUL	
	Charging Interface	SAE J1772 compliant charging plug	

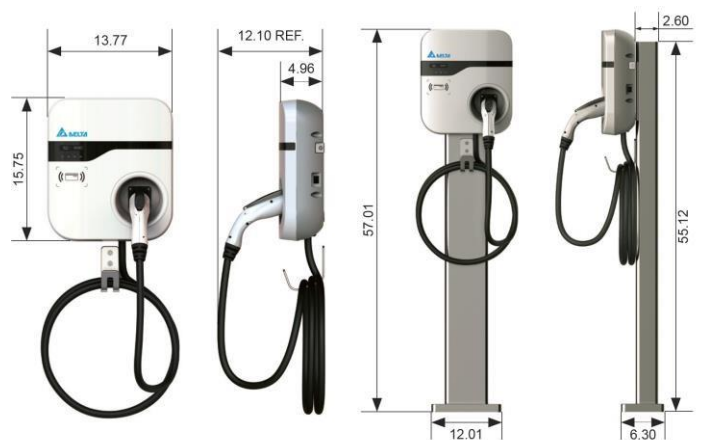
Specifications are subject to change without notice.

Delta Products Corporation

4405 Cushing Parkway, Fremont,
CA 94538, U.S.A
TEL: +1-510-668-5100
FAX: +1-510-668-0680

Delta Electronics, Inc.

3 Tungyuan Road, Chungli Industrial Zone,
Taoyuan County 32063, Taiwan
TEL: +886-3-452-6107
FAX: +886-3-452-7314



Unit : inch

For more product information and sales inquiries, Please contact evcs@deltaww.com

www.deltaww.com/evcs

LF_EVCS_AW_U_1_EN_V1.2

