Delta EV AC Charger

208 - 240 Vac / 30 A

Key Features :

- Stylish ergonomic design
- RFID card reader for user authentication
- Wired/wireless network capability for back office integration
- Robust Type 3R ingress protection and IK8 vandal-proof casing
- Cost-saving delay timer for off-peak EV charging
- SAE J1772 standard compliance

Applications :
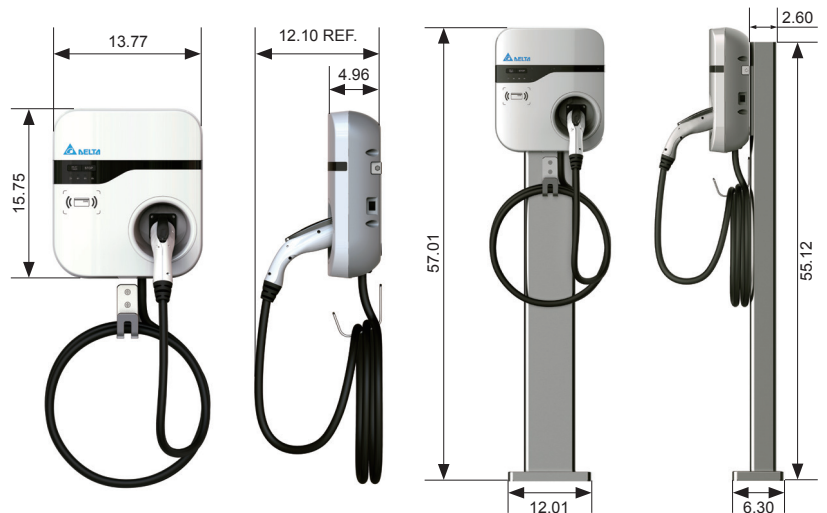
| Service Station | Parking | Residential | Commercial | Fleet |

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LISTED
EV CHARGING STATION

Smarter. Greener. Together.

		Economic	Smart
Power Input	Input Rating	208-240 Vac, single phase, 30 A maximum, 60 Hz	
	Connections & Wiring	L1, L2, and Ground, hardwired w/ terminal block	
	Standby Power	< 5 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	Internal Residual Current Detection	20 mA CCID per UL 2231	
	Upstream Breaker	2-pole 40 A 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), ISO 14443 Type B
Communication	Network interface	-	Ethernet, Wi-Fi (standard); 3G, GPRS (optional)
Environmental	Operating Temperature	-22 °F to +122 °F (-30 ℃ to +50 ℃)	
	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	
	Dimension (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.

Unit : inch