



Delta AC Mini EV Charger

Key Features

- Compact, stylish design
- Up to 40A @ 240V charging
- Max. output power: 9.6 kW
- SAE J1772 charging plug and cable
- Network connectivity (OCPP)
- Type 3R protection and IK08 vandal-proof casing

Applications



Residential



Parking



Service
Station



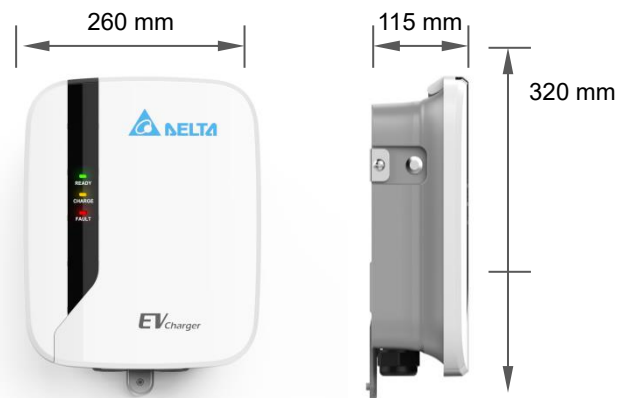
Commercial



Fleet



Power Input	Input Rating	208-240Vac, single phase, 30 A or 40 A maximum, 60 Hz
	Number of Phase / Wire	L1, L2 and ground, hardwired with terminal block or cord-and-plug
	Standby Power	< 5 W
	Metering	Embedded meter circuit component with 1% (after calibration) accuracy at nominal input, rated output current to measure voltage, current, frequency, power, energy at input for internal reference
Power Output	Output Rating	208-240Vac, single phase, 30 A or 40 A maximum, 60 Hz, 7.2 kW or 9.6 kW maximum
	Charging Interface	SAE J1772 charging plug, 18 or 25 ft. cable
	Cold-Load Pickup	Randomized delay before charge resumes after power failure
Protection	Upstream	2-pole 40 A or 50 A breaker on dedicated circuit, non-GFCI type
	Electrical Protection	Over current, Under voltage, Over voltage, Residual current, Surge protection, Short circuit, Over temperature, Ground fault
User Interface & Control	Status Indicators	Power (AC Present), Charging, Fault
	Charger Configuration	Charging current limitation
	Card Reader	ISO/IEC 14443 compliant RFID card reader
Communication	Network Interface	WLAN (optional)
	Charging Protocol	OCPP
Environmental	Operating Temperature	-22°F ~ +122°F (-30°C ~ +50°C)
	Storage Temperature	-40°F ~ +176°F (-40°C ~ +80°C)
	Humidity	< 95% relative humidity, non-condensing
	Altitude	Up to 6500 ft. (2000 m)
Mechanical	Ingress Protection	Type 3R
	Enclosure Protection	IK08 according to IEC 62262
	Cooling	Natural cooling
	Dimension (W x H x D) / Weight	12.6 x 10.3 x 4.5 in. (260 x 320 x 115 mm) 5 lbs (2 kg), excluding charging plug and cable
Regulation	Certificate / Compliance	UL, cUL, UL 2594, UL 2231, UL 1998, UL 991, NEC Article 625



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