



Delta DC Wallbox EV Charger

Key Features

- SAE J1772 CCS * / CHAdeMO dual charging ports
- DIN 70121 / CHAdeMO compliance
- Max. output power: 25kW
- Output voltage range: 200 -500Vdc (Combo); 50 -500Vdc (CHAdeMO)
- Max. 94% power efficiency
- RFID card reader for user authentication
- Network connectivity (OCPP)
- Type 3R protection and IK10 vandal-proof casing

Applications



Highway
Service



Parking



Service
Station



Workplace



Fleet



Power Input	Input Rating	(1) 240 / 277Vac; 60Hz; Single-phase / L1, L2, PE or L, N, PE (2) 480Vac; 60Hz; Three-phase / L1, L2, L3, N, PE (3) 208Vac; 60Hz; Three-phase / L1, L2, L3, PE
	Upstream breaker	(1) 165A (2) 40A (3) 90A
	Power Factor	> 0.98
	Current THD	Compliant with IEEE 519
	Efficiency	94%
Power Output	DC Output #1	SAE J1772 DC Level 2, 200-500 Vdc, 65 A max., 25kW max.
	DC Output #2	CHAdEMO, 50-500 Vdc, 60A max., 25 kW max.
Protection	Protection	Over current, Under voltage, Over voltage, Residual current, Surge protection, Short circuit, Over temperature, Ground fault
User Interface & Control	Display	2.7" OLED screen
	Support Language	English (Other languages available upon request)
	Push Buttons	Multi-functional buttons (LED light: Orange, Blue) / Emergency stop button (Red)
	Charge Options	Charge options to be provided upon request: Charge by duration, Charge by energy
	User Authentication	ISO/IEC 14443 Type A/B RFID for user authentication
Communication	Network Interface	Ethernet (standard); 3G (optional)
Environmental	Operating Temperature	-22 °F to +122 °F (-30 °F to +50 °F)
	Storage Temperature	-40 °F to +185 °F (-40 °F to +85 °F)
	Humidity	< 95% relative humidity, non-condensing
	Altitude	Up to 6500 ft. (2000 m)
Mechanical	Ingress Protection	Type 3R
	Enclosure Protection	IK10
	Cooling	Forced air
	Charging Cable Length	13 ft. (4 m)
	Dimension (W x H x D) / Weight	27 x 17 x 9 in. (680 x 430 x 230 mm) 104 lbs (47kg), excluding plug and cable
Regulation	Certificate	UL, cUL, UL 2202, UL 2231

Specifications are subject to change without notice.



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