



Delta DC Wallbox EV Charger

Key Features

- IEC 62196 CC52 / 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 IK08 vandal-proof casing

Applications



Highway
Service



Parking



Service
Station



Workplace



Fleet

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DELTA

Power Input	Input Rating	(1) 208 / 240 / 277Vac; 50Hz; Single-phase / L1, L2, PE or L, N, PE (2) 400Vac; 50Hz; Three-phase / L1, L2, L3, N, PE
	Power Factor	> 0.98
	Current THD	Compliant with IEEE 519
	Efficiency	94%
Power Output	DC Output #1	IEC 62196 (type 2) 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); Wifi (optional)
Environmental	Operating Temperature	-22 °F to +122 °F (-30 °C to +50 °C)
	Storage Temperature	-40 °F to +185 °F (-40 °C to +85 °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	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
Compatibility	Compatible vehicle brands	CCS: GM, Ford, BMW; CHAdEMO: Nissan, Toyota, Mitsubishi, Tesla (via adapter)

Specifications are subject to change without notice.



Delta EV Dual Quick Charger

Key Features

- SAE DC / CHAdeMO dual charging ports
- DIN 70121 / CHAdeMO compliance
- Max. output power: 50kW
- Output voltage range: 200-500Vdc (SAE DC); 50-500Vdc (CHAdeMO)
- Max. 94% power efficiency
- RFID card reader for user authentication
- Network connectivity (OCPP or proprietary protocol)
- IP55 protection and IK10 vandal-proof casing

Applications



Highway
Service



Parking



Service
Station



Commercial



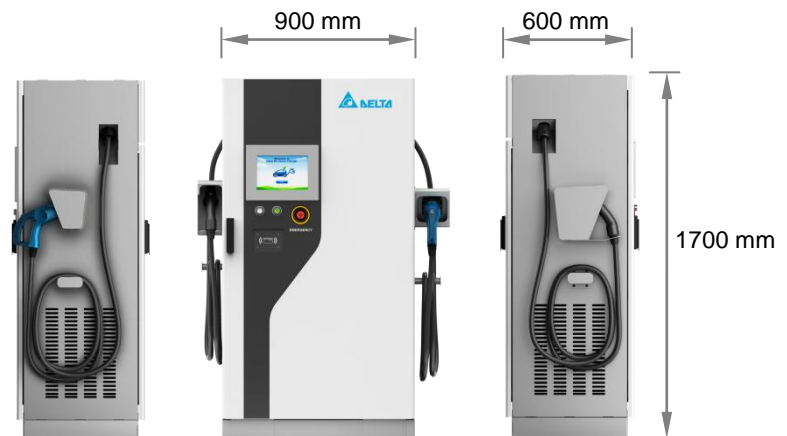
Fleet

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Power Input	Input Rating	400 Vac, 95 A maximum, 50 Hz
	Number of Phase / Wire	3-phase / L1, L2, L3, PE
	Power Factor	> 0.98
	Current THD	Compliant with IEC 61000-3-12
	Efficiency	94%
Power Output	DC Output #1	SAE DC, 200-500 Vdc, 125 A max., 50kW max.
	DC Output #2	CHAdeMO, 50-500 Vdc, 125 A max., 50 kW max.
Protection	Protection	Over current, Under voltage, Over voltage, Residual current, Surge protection, Short circuit, Over temperature, Ground fault
User Interface & Control	Display	12" TFT-LCD screen
	Support Language	English (Other languages available upon request)
	Push Buttons	Functional buttons (Green, White), 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	-10 °C to +50 °C (standard); -30 °C to +50 °C (optional)
	Storage Temperature	-40 °C to +70 °C
	Humidity	< 95% relative humidity, non-condensing
	Altitude	Up to 2000 m
Mechanical	Ingress Protection	IP55
	Enclosure Protection	IK10 according to IEC 62262
	Cooling	Forced air
	Charging Cable Length	4 m
	Dimension (W x H x D) / Weight	900 x 1700 x 600 mm, excluding plug and cable / 645 kg, without package
Regulation	Certificate / Compliance	CE (in progress) / CHAdeMO
Compatibility	Compatible vehicle brands	SAE DC: BMW, Volkswagen; CHAdeMO: Nissan, Toyota, Mitsubishi, Peugeot, Citroen

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