

Delta DC Wallbox EV Charger

Key Features

- CCS2 / CHAdeMO dual charging ports
- DIN 70121 / CHAdeMO compliance
- Max. output power: 25kW
- Output voltage range: 50-500Vdc (Combo); 50-500Vdc (CHAdeMO)
- Max. 94% power efficiency
- RFID card reader for user authentication
- Network connectivity (OCPP)
- IP55 protection and IK10 vandal-proof casing

Applications

Highway Service | Parking | Service Station | Workplace | Fleet

www.deltaww.com/evcs

Power Input	Input Rating	380~415 Vac; 50 / 60Hz; Three-phase / L1, L2, L3, N, PE
	Power Factor	> 0.98
	Current THD	Compliant with IEC 61000-3-12
	Efficiency	94%
Power Output	DC Output #1*	IEC CCS DC Level 2, 50-500 Vdc, 60A max., 25kW max. (Optional: SAE DC)
	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	-30 ℃ to +50 ℃ (-22 ℉ to +122 ℉)
	Storage Temperature	-40 ℃ to +85 ℃ (-40 ℉ to +185 ℉)
	Humidity	< 95% relative humidity, non-condensing
	Altitude	Up to 2000 m (6500 ft.)
Mechanical	Ingress Protection	IP55
	Enclosure Protection	IK10
	Cooling	Forced air
	Charging Cable Length	4 m (13 ft.)
	Dimension (W x H x D) / Weight	680 x 430 x 230 mm (27 x 17 x 9 in.) 47kg (104 lb), excluding plug and cable
Regulation	Certificate	CE
	Compliance	CHAdeMO / IEC 61851-1 / IEC 61851-23

Specifications are subject to change without notice.