



Delta DC Wallbox EV Charger

Key Features

- CCS* / 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



Commercial



Fleet



Smarter. Greener. Together.

www.DeltaThailand.com

Power Input	Input Rating	380~415 Vac; 50 / 60 Hz; 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., 25kW 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°C to +50°C (-22°F to +122°F)
	Storage Temperature	-40°C to +85°C (-40°F to +185°F)
	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 × H × D) / Weight	680 × 430 × 230 mm (27 × 17 × 9 in.) 47kg (104 lb), excluding plug and cable
Regulation	Certificate / Compliance	CE, CHAdEMO / IEC 61851-1 / IEC 61851-23
Compatibility	Compatible vehicle brands	CCS: BMW, GM, Volkswagen; CHAdEMO: Nissan, Toyota, Mitsubishi, Peugeot, Citroen

* SAE DC is optional, Maximum current is 65A.
Specifications are subject to change without notice.

Delta Electronics (Thailand) PCL.

909, Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z),
Pattana 1 Rd., T.Phraksa, A.Muang,
Samutprakarn 10280, Thailand

TEL: +66 (0) 2709-2800

FAX: +66 (0) 2709-3200

For more product information and sales inquiries,
Please contact ev.det@deltaww.com

Delta Electronics, Inc.

3 Tungyuan Road, Chungli Industrial Zone,
Taoyuan County 32063, Taiwan

TEL: +886-3-4526107

FAX: +886-3-4527314

www.DeltaThailand.com

