



# Delta DC Wallbox EV Charger

## Key Features:

- CCS Combo 2 charging port
- Max. output power: 25kW
- Output voltage range: 50-500Vdc
- Max. 92% power efficiency
- RFID card reader for user authentication
- Network connectivity (OCPP 1.6)
- IP55 protection and IK10 vandal-proof casing

## Applications



Highway  
Service



Parking



Service  
Station



Commercial



Fleet

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# Product Specification

Input Power	
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	92%
Output Power	
DC Output #1*	IEC CCS Combo 2, 200-500 Vdc, 60A max., 25kW max. (Optional: SAE DC)
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
Language	English (Other languages available upon request)
Push Button	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	-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 (WxHxD)/ Weight	680x430x230 mm (27 x 17 x 9 in.) 47kg (104 lb), excluding plug and cable
Regulation	
Certificate	CE
Compliance	IEC 61851-1 / IEC 61851-23

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

V1.1

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