

Rapid Charging Delta DC 25kW Wallbox Datasheet

Delta DC Wallbox EV Charger

The Delta DC Wallbox is a power unit capable of charging a single electric vehicle, with either a CCS or CHAdeMO connector with up to 25kW. Its built-in network connectivity allows for remote control application and RFID authentication. The unit comes wall-mounted; an additional stand can be purchased.

Speed category	Rapid charging
Charging speed	25kW
Product family	Delta



RFID card reader for user authentication



CCS DC Level 2 connector



Low Installation cost compared to 50kW DC Charger



Power

Power rating	25kW - DC
Input voltage range	380-415 Vac 60Hz 50A max (UK) / 230 Vac 60Hz 90A max (Norway)
Output current	60A - DC
Charging connectors	CCS DC Level 2
Operating temperature	-30°C to 50°C
Efficiency	94%
Power factor	> 0.98
Protections	Over current, Under voltage, Over voltage, Surge protection, Short circuit, Over temperature, Ground fault

Physical Properties

Height Width Depth	430mm 680mm 230mm
Weight	47Kg
Materials	IK08 vandal-proof casing
Enclosure rating	IP55
Push buttons	Multi-functional buttons (LED light: Orange, Blue) / Emergency stop button (Red)
Charging Cable Length	4 m/13 ft

Connectivity & Communication

Wireless	3G RFID
Wired	Ethernet

Shipping

Shipping Height Shipping Width Shipping Length	800mm 900mm 550mm
Shipping Weight	102Kg

