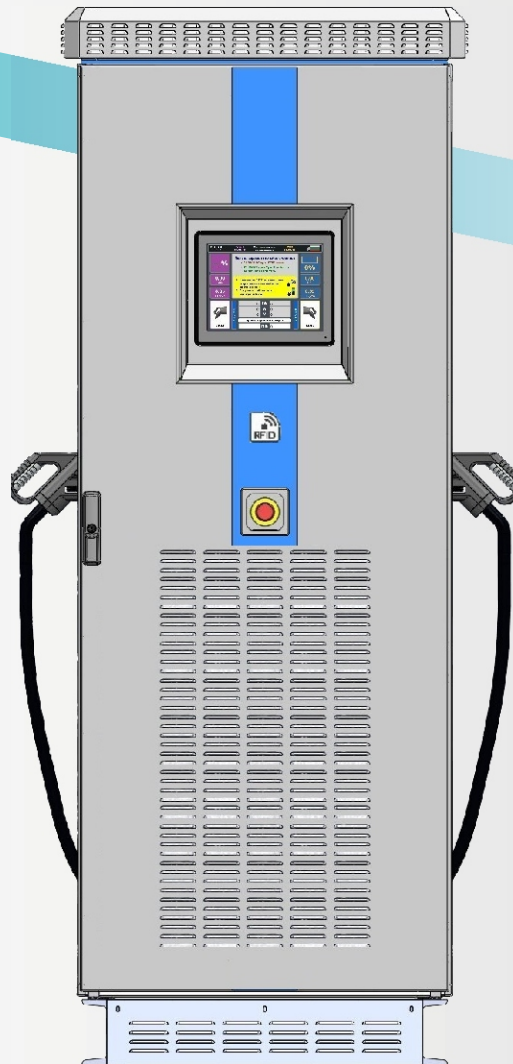
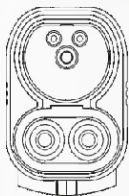




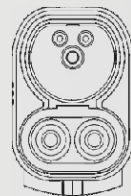
400kW CHARGING STATION

DC to DC (2 x 200kW)

CCS2
1 x 200kW



CCS2
1 x 200kW



**400 kW DC/DC charging station
via 2 separate charging points CCS2 200 kW each**

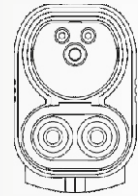
Input Rating	650 A DC max	600V DC (+20%, -30%)
	Number of wire	2
	Current THD	Compliant with IEC 61000-3-12
	Efficiency	95 %
Output Rating capacity 2 x CCS2 1 Type2	Max 375 A DC per cable Max 35A AC -3 phases	200÷ 900V DC digital adjustable 3 x 400V AC
Protection	Overcurrent, overvoltage, short circuit, overtemperature, ground and isolation fault	
	Electric shock protection	Residual device
User Interface & Control	10" -12 " TFT-LCD touch screen with increased brightness 1000+cd/m ²	Operating, adjustment, alarms, charging process, indication of current, voltage, power, energy, LOG,
Charging interfaces	2	CCS2
	1	Type2 (optional)
Screen massages	Support languages	English, local plus other 10 languages
	Charging Options	Separate energy transfer without power reduction Energy derating in overheating case
Communication	Network interface	3G/4G remote internet access, Ethernet
	Connectivity	Web based platform with real time values
Environmental	Storage temperature	-35°C ÷ +50°C
	Operating temperature	-35°C ÷ +45°C
	Humidity	<95% relative humidity, non-condensing
	Altitude	Up to 1000m
Charging process	Automatic startup	No inrush current
Mechanical	Ingress protection	IP54
	Air cooling	Forced air two levels
	Heating	Heaters
Dimensions		860mm (W) x 1070mm (D) x 2400mm (H)
Foot print		800mm x 800mm
Weight		800kg
Regulation	Certificate / Compliance	CE and others
Montage	Bottom side cable connection	Single housing
Energy measuring	kWh	Single charging, daily, monthly, yearly data
Communication protocol	For DC charging For billing	SAE-J1772 ,IEC61851, IEC62196 OCPP 1.5, OCPP1,6
Monitoring software Included	Web based in English or local language	Charging flow, date, time, temperature, power, energy, duration, voltage, SOC %, diagnostic etc.
Dispatcher system for hub management	Web based portal in English or local language	Charging stations current statuses and archive data
Access	RFID card	optional with Mobile APP



12 Languages + Charging visualization

Text guide + Voice support

RFID + Mobile phone operation



2 x CCS2

