



Maximum Power & Efficiency in AC/DC

**Standard 50kW
CHAdeMO, CCS 2, Type II charging station.**

44KW T2 PLUG AC PUBLIC CHARGING COMMERCIAL EVSE.
2 CARS IN ONE TIME AND 7-INCH TOUCH DISPLAY SCREEN.

- Speed charging with up to 300 Km/h!
- Compatible with CHAdeMO or CCS Combo charging sockets and designed for commercial use.
- Native OCPP client server.
- RFID card, credit card payment system supported.
- 7 inch touching display screen panel.

Technical features

GENERAL PRESENTATION		CONNECTIVITY AND HMI	
ENCLOSURE	Steel with anti-corrosion treatment	DISPLAY	Touch display + Emergency Stop
DIMENSIONS (H x D x W)	1700 x 800 x 400 mm	USER INTERFACE	RGB LED band
COLOUR	RAL on demand	COMMUNICATION PROTOCOL	OCPP 1.5 and OCPP 1.6
WEIGHT	Around 160 kg	COMMUNICATION	3G, LAN
IP INDEX	Casing: IP 55 / Plugs: IP 54	RFID	-ISO14443A/B/B' -(Mifare, Calypso, Desfire, NFC reader mode) -Other features on demand
SHOCK RESISTANCE INDEX	IK 10		
TEMPERATURE	From -60 °C to 45°C		
HUMIDITY INDEX	5 95%		

SETTINGS AND POWER SUPPLY		
INPUT	VOLTAGE	380VAC± 10% ,200VAC,3-phase
	FREQUENCY	50/60Hz± 1%
	POWER FACTOR	>0.99 at >50% load
	PROTECTION	-Integrated MCB and RDC 30mA -Surge protector device (option)
OUTPUT	CHARGE POINTS	1 or 2 charging points
	CONNECTORS	CHAdeMO / Tesla (need adapter) / CCS 2 / Type2
	VOLTAGE	50-500VDC , 250-1000VDC
	CURRENT	125Amax@400VDC
	POWER	50kW
	EFFICIENCY	97% three phase
	POWER FACTOR	>0.99 at >50% load

Compliances

- NFC 15 100
- EN 61000-6
- EN 61000-3



50 kW AC/DC charging station

- ▶ THREE PHASE AC/DC CHARGER.
- ▶ OUTPUT FROM 50KW.
- ▶ TYPE 2 CHADEMO CCS2.
- ▶ EMERGENCY STOP BUTTON.
- ▶ RFID PAYMENT SYSTEM.
- ▶ INTERNET CONNECTED SUPPORT.
- ▶ OCPP 1.6 SERVER MANAGEMENT PLATFORM.



Configuration options



* State cable requirements when placing your order.

Certification

