



# Dual plug 44kW AC

## Public 44kW AC SAE J1772 Type 1 & IEC 62196 Type 2

44KW T1 OR T2 PUBLIC SPACE USE.  
AUTO CONFIGURABLE SINGLE TO THREE PHASE AND 3KW TO 44KW (+44KW).

- Wall mount or pole standing.
- 1 or two car charging.
- Native OCPP client server.
- RFID card, credit card payment system supported.
- 4.3 inch touching display screen panel.

### Technical features

GENERAL PRESENTATION		CONNECTIVITY AND HMI	
ENCLOSURE	Steel with anti-corrosion treatment	DISPLAY	4.3" display + Emergency Stop
DIMENSIONS (H x D x W)	450 x 350 x 200 mm	USER INTERFACE	RGB LED band
COLOUR	RAL on demand	COMMUNICATION PROTOCOL	OCPP 1.5 and OCPP 1.6
WEIGHT	28 kg	COMMUNICATION	3G, LAN
IP INDEX	IP 67	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%		
COOLING	Fan cooling		

SETTINGS AND POWER SUPPLY		
INPUT	VOLTAGE	220-380Vac +/- 15% 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 (single car use)
	CONNECTORS	T1 or T2
	VOLTAGE	220-380Vac ± 15%
	CURRENT	80Amax
	POWER	44kW (88kW with two plugs)
	EFFICIENCY	99% three phase
	POWER FACTOR	>0.99 at >50% load



44 kW (+44kW) AC charging station

- ▶ SINGLE & THREE PHASE AC CHARGER.
- ▶ OUTPUT FROM 3KW AC TO 44KW (+44KW). T1 OR T2.
- ▶ 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



#### Compliances

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

