





Overcurrent



## **Datasheet**

Charging	Charging standard	Mode 3 as IEC 61851-1 Ed 3.0
	User interface	RFID Reader Multicolour LED Bluetooth TFT 4.3" Touch Display and 16.7M colours (optional)
	Energy metering	Integrated MID meter
	Backend	OCPP 1.6 J communication protocol  blueSKY by VELTIUM
	Dynamic and static power control	Individually and group of chargers
	No. of EV that can be charged simultaneously	2
Electrical	Voltage	AC 230 V ±10% / 400 V ±10%
	Frecuency	50-60 Hz
	Maximum current (per phase)	32 A
	Power Supply	Single-phase (P+N+PE) / Three-phase (3P+N+PE)
	Maximum power delivered (2 options)	2 x 7.4 kW - Single-phase 2 x 22 kW - Three-phase
	Number of connectors	2
	Type of connectors	2 x Type 2 Socket 2 x Type 2 Socket with shutters 2 x Type 2 tethered spiral cable (4 meters)
Safety	Switching device	Integrated relays
	Protection against electric shock	Class I
	Welded contacts detection	Yes
	Protective earth detection	Yes
	Power supply wrong poles detection	Single-phase / Three-phase
	DC earth leakage detection	6 mA
	Residual currents	Type A 30 mA

Curve C 40 A

Communication	Ethernet	2 x RJ45
	Wi-Fi	Yes
	Modem	LTE
Mechanical	Material	ASA-PC fireproof (V0)
	Mounting	Wall
	Dimensions (mm)	552 x 349 x 180
	Weight	8 kg with Type 2 Sockets 16 kg with spiral cables
	IP Grade	IP54
	IK Grade	IK10
Environmental	Suitable for outdoor use	Yes
	Operating temperature	-25 to 50°C
	Storage temperature	-25 to 60°C

## **Dimensions**



