

Tiny

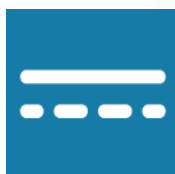
The compact quick charging



EV charging



Non-contractual picture



DC charging
(25kW)



Wall-mounted
version



Easy
maintenance



Made in France



General presentation

Materials	Front panel: reinforced & printed PETG Casing and foot stand: stainless steel 304
Colour	RAL 9003
Dimensions (d x w x h) without charging points	Wall-mounted version : 273 x 704 x 816 mm Pole-mounted version: 273 x 704 x 1615 mm
Mass	Wall-mounted version : 75 kg Pole-mounted version: 95 kg
IP index	IP54 (enclosure) / IP44 (connectors)
Shock resistance index	IK10 (enclosure) / IK09 (display)
Temperature	From -10°C to +50°C
Cold option	From -30°C to +50°C
Storage temperature	From -10°C à +60°C
Humidity index	From 5% to 95% (non-condensing)
Maximum altitude	2000 meters



Connectivité et IHM

Display	7" colour touch-screen
Communication protocol	OCPP 1.5 ; OCPP 1.6
Communication mode	4G, LAN (option)
RFID	ISO 14443 A/B/B' (Mifare, Calypso, Desfire, NFC reader mode Other features on demand
Remote maintenance	Observer® digital platform by DBT



Power supply

Input voltage	400V ±15%, 50Hz ±5%, 3P+N+T
Maximum current	52A (@340VAC)
Power delivered	Up to 26kW
Power factor	> 0.97 (full charge)
Electrical protections	MID individual meters Surge protector
Metering	MID individual meter
Neutral point treatment	TT or TN-S



Outputs

DC output

DC charging point	1 non-simultaneous charging point
DC voltage	50 - 500V
DC current	Up to 70A DC maximum
DC power @400V	Up to 25kW
Efficiency	95 % (nominal current)
DC standards	CHAdeMO 0.9 ; CCS 2 (DIN70121:2014)
Cable	Usable length 2,5 meters

AC output

AC charging point	Type 2S socket
AC power	22kVA (32A)



Wall-mounted version



Pole-mounted version

Non-contractual pictures



Compliances



CONFIGUREZ VOTRE CHARGEUR TINY

1. Connectors configuration

EV charging standards



DC CHAdeMO



DC CCS COMBO



AC TYPE 2S

1 connector

Description	Code
1 DC CHAdeMO connector with tethered cable	1200
1 DC CCS connector with tethered cable	1220

2 connectors

Description	Code
1 DC CHAdeMO connector with tethered 1 DC CCS connector with tethered cable	269P
1 DC CHAdeMO connector with tethered cable 1 AC type 2S 22kW socket	2850
1 DC CCS connector with tethered cable 1 AC type 2S 22kW socket	2950

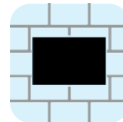
3 connectors

Description	Code
1 DC CHAdeMO with tethered cable 1 DC CCS connector with tethered cable 1 AC type 2S 22kW socket	314P

2. Installation



Pole-mounted version
Box delivered with pole
Code **P**



Wall-mounted version
Box delivered with wall panel
Code **W**

3. Options

Description	Code
Stickers customisation: personalised front panel labelling	B
Cold option: operating temperature until -30°C	V
EPT terminal: contactless payment terminal	R1
DNO box: dedicated space for DNO box integration with an independant access	Q1
LAN connection	I2



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