



Electric Vehicles

Charging solutions for electric vehicles

EV Stream

Compact charging stations for private areas

Technical features

General presentation

Enclosure	Casing : polycarbonate Foot stand: stainless steel 304
Colour	Casing : RAL 9003 (front) / RAL 7021 (back) Foot stand: RAL 7011
Dimensions (h x w x d)	Wall-mounted version: 390 x 270 x 140 mm Pole-mounted version: 1270 x 270 x 220 mm
Weight	Wall-mounted version: 4 kg Pole-mounted version: 16 kg
IP index	Station : IP 54 Plugs : IP 44
Shock resistance index	IK 08
Temperature	From -20°C to +50°C
Humidity index	5-90%
Warranty	2 years
User's interface	RGB LED

Settings et power supply

Number of charging points and sockets	1 charging point / 1 socket
Connector type	Type 2S mode 3 socket
Power delivered	From 3 to 22kW
On-load protection	Locking system for Type 2S socket (option)
Electrical protection	- Deported electrical protection upstream of the charger (standard) - Integrated MCB and RDC 30mA (option)

Norms and certifications

- Compatible with E.V. Ready 1.4
- NFC 15-100
- IEC 61851-1 and 61851-22
- IEC 62196-1 and 62196-2



Non-contractual picture



Ideal for private areas



Safe and economic solution



Adapted to an indoor and outdoor use



Designed and made in France




Non-contractual picture

Company carpark- Saint Malo, France

EV STREAM CONFIGURATION

1. Plugs configuration

Ref. EVS-XXX-A-XX-X-X

Configuration	Ref.	
1 charging point	1 type 2S socket in 3 kW (0 to 100% charge in ≈6h*)	108
	1 type 2S socket in 7kW (0 to 100% charge in ≈3h*)	109
	1 type 2S socket in 11kW (0 to 100% charge in ≈2h*)	110
	1 type 2S socket in 22kW (0 to 100% de charge in ≈1h*)	111

* Average charging time for an EV with 24kWh battery

Configuration examples,
please consult us for any specific configuration

2. Start the charge

Ref. EVS-XXX-A-XX-X-X



Plug & Charge
Ref. 11



Push button



Key switch
Ref. 21



RFID tag

3. Management and monitoring

Ref. EVS-XXX-A-XX-X-X



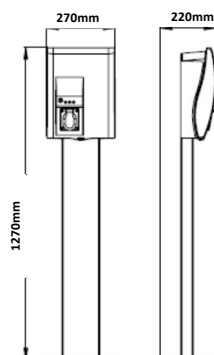
Local management
Ref. L



Remote control

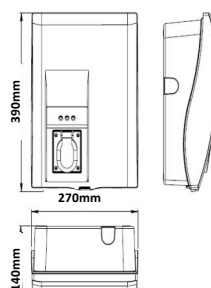
4. Installation and dimensions

Ref. EVS-XXX-A-XX-X-X



Pole-mounted version
Delivered with its
installation pad

EVS-XXX-A-XX-X-P-X

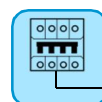


Wall-mounted version

EVS-XXX-A-XX-X-W-X

5. Electrical protection

Ref. EVS-XXX-A-XX-X-X



Deported electrical protection (standard)
Not supplied, to install upstream of the charger
Ref. V1



Integrated MCB and RDC 30mA (option)
Not available on 11kW and 22kW versions
Ref. W1

6. Options

Ref. EVS-XXX-A-XX-X-X

Option	Ref.
Timer: set up timer to charge only at selected hours of the day	C
Key switch for peak-times and off-peak times: set up timer to charge only during peak hours/off-peak hours	D
General energy meter : metering of the total consumption of the station - compatible with EV Ready	F-Z

Option	Ref.
General MID meter : certified metering of the total consumption of the station - compatible with EV Ready	G2-Z
Locking system: on-load mechanical locking system for type 2S sockets, <u>only available for key switch activation.</u>	N

For any specific equipment, please consult us.