



The alliance of 3 expertises

To support the development of eMobility



HARDWARE



4MOD TECHNOLOGY

Laurent Stephan Notre expert des Our IoT expert masters this project from the conceptualisation to the production.

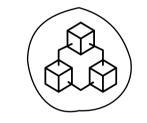


SOFTWARE



SPARKLIN Thierry Jahier

He is our eMobility expert after a loong career in the field at EDF.

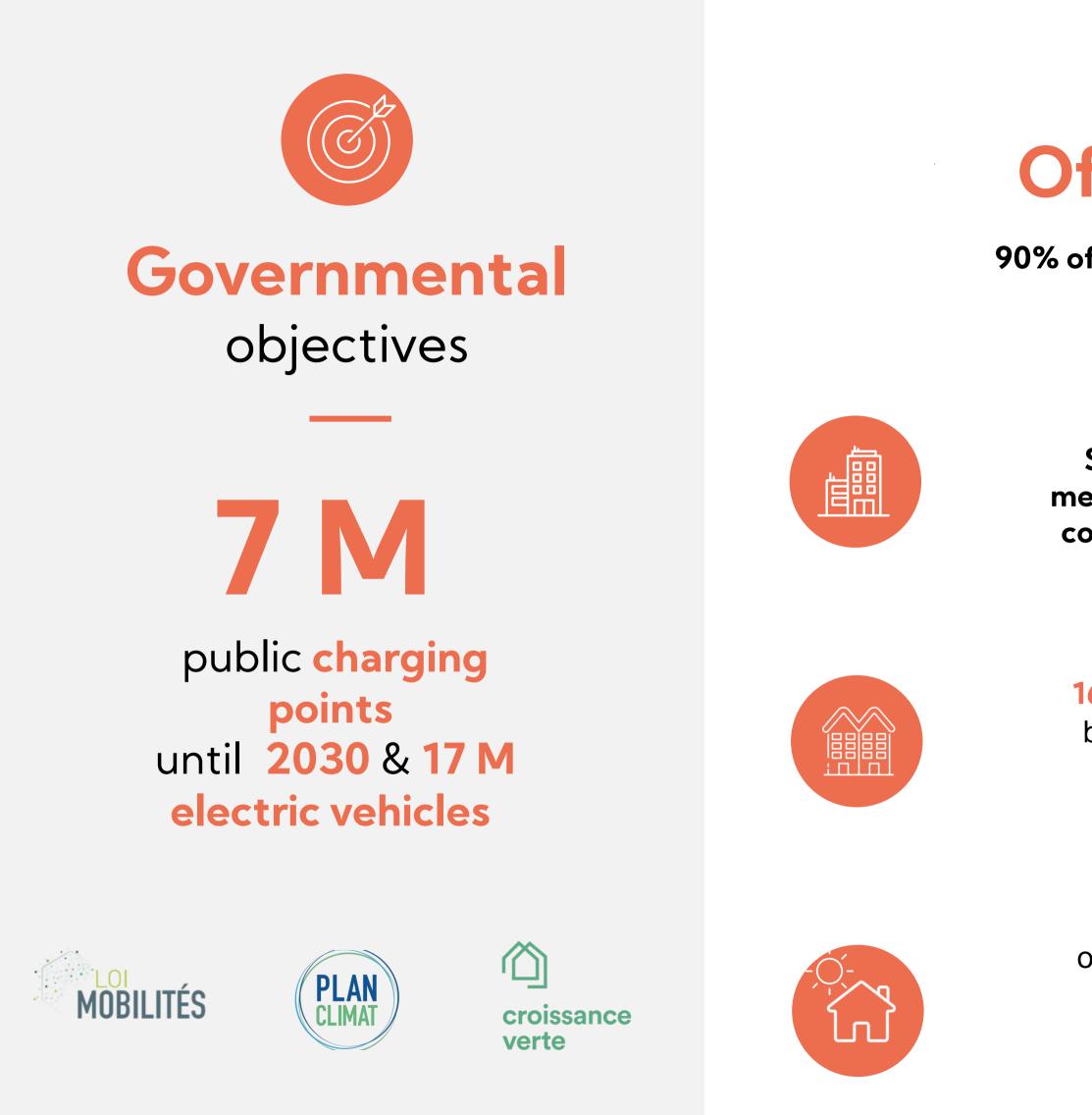


CYBERSECURITE



TRIDENT MEDIA GUARD

Bastien Casalta Our expert partner in cybersecurity and RGPD.



France : 850 000 pitches

A market Of many opportunities

90% of the charging sessions happen at home or at work

SMEs and medium-sized companies in France

=

3,9 million & 3,6 million employees

16 million

buildings

36 million multi-family housing units in 2021

open-air hotels

lle de France : 157 319 rooms, of which 84 000 are in Paris

Hotels

Pays de la Loire : **24 653** chambres

Our goal



500 000 charging points within 5 years

Becoming the main provider For commuting by becoming the electromobilists daily ally

> A Smooth and pleasant charging experience

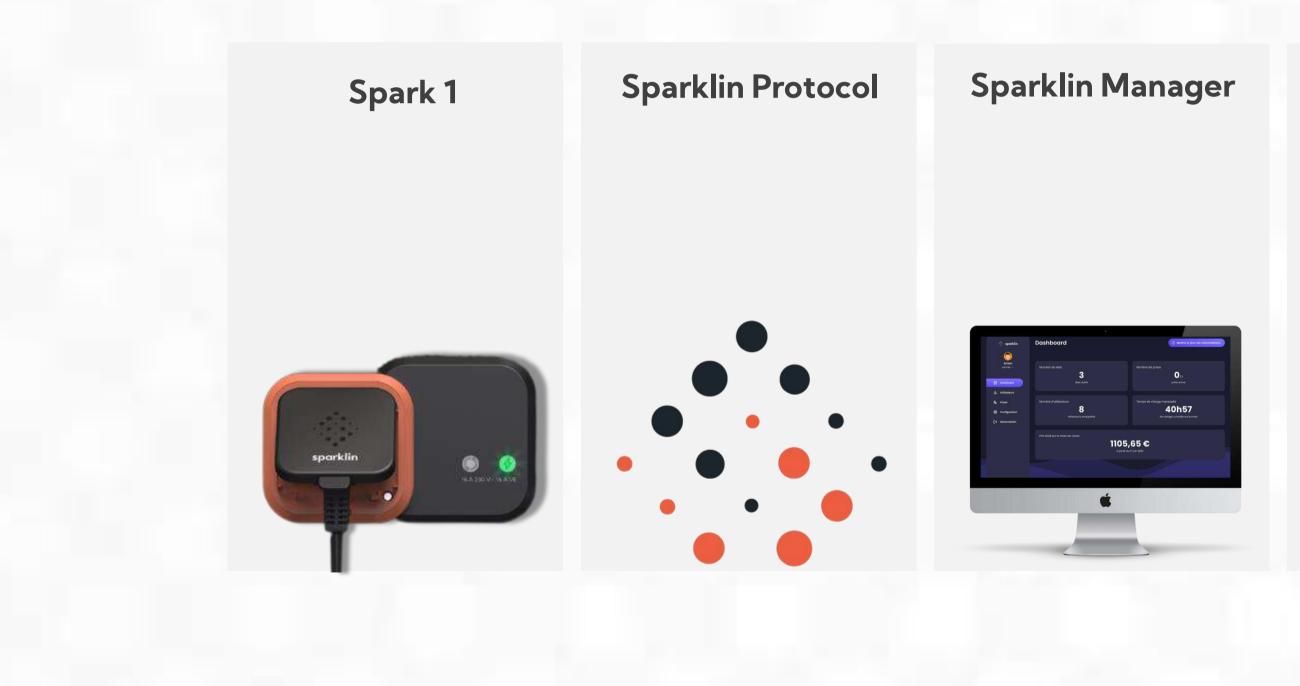


1 parking space 1 Sparklin socket

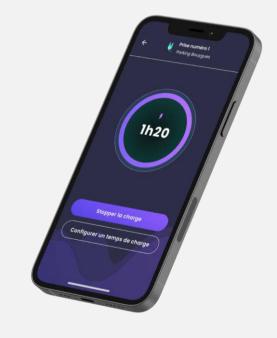
*Home – work place, 75% of the people drive less than 50 km a day

A complete and smart solution

For a smooth and safe eMobility



Sparklin App



Our products And accessories



SPARKLIN SOCKET

Slow charge (3.7kW) plug-in for secure charging at shared parking locations. Access is restricted to authorized users who can pay via their Sparklin App.

It is a communicating system with a complete ecosystem consisting of the Sparklin User and Installer App and the Sparklin Manager.

Coming soon: the light grey Sparklin socket. In sunny and hot areas, choose the grey socket.

sparklin

SPARKLIN POLE

La trappe d'accès vous permet d'ajouter la protection dédiée.

Platine de fixation adaptée à tout type d'orientation.

PROTECTION PLATE

From IK08 to IK10.

Sparklin socket Domestic – connected – reinforced

REINFORCED TYPE E SOCKET

Single phase socket, 230V / 16A strengthened socket outlet 2P+T (mode 3 socket). NFC 61 314 compliant 3x4 mm2 Protection with an RCBO.

SLOW CHARGING

16A, 3.7 kW, 230 V

WALL MOUNTING

recommended installation height: between 0,80m up to 1,20 m

WIFI & LTE-M (5G Ready)

The smart socket gathers all the data and sends it via WiFi or LTE-M.



Enedis 4,76/5 *** Satisfaction survey



IP66 & IK08 HOUSING

Our housing is waterproof and highly resistant, for outdoor and indoor installations.



FEEDBACK

Discover the status of your plug thanks to its LED lights.



Monitor your sockets

In real time

Your subscription for free the 1st yeat

then $4 \notin 99$ HT / month /socket



Add you users, they are the only ones that can use the sockets.



Freely set the cost

Bill or reimburse your users



Or activate card payment

Check on your plugs and their status

YOU are the boss!

Sparklin Manager



1105,65 € ^{à partir du 17 Juin 2020}

Recharge your car

in a couple clicks



If needed, add your credit card once



Select an available Sparklin socket in your community



Plan your Charging schedule In advance

Find your charging sessions In your history And download you expense report

Who would have thought slow charging would only take 5 seconds?





Sparklin App









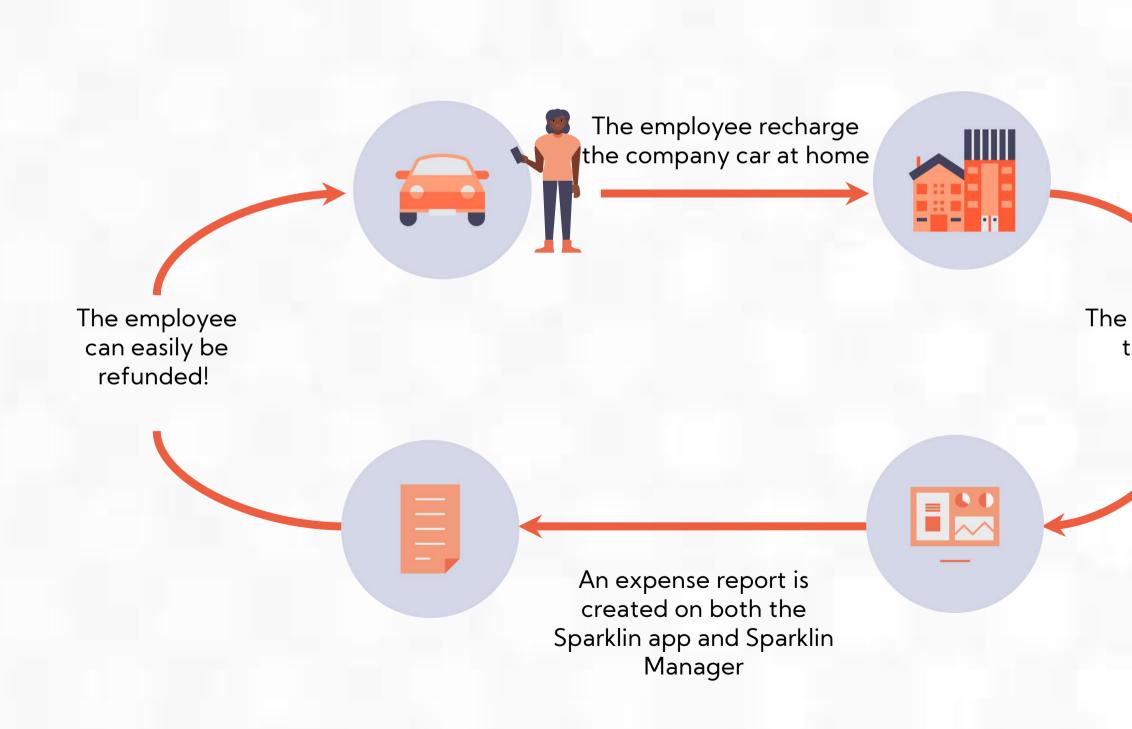
1h20

Prise numéro 1 Parking Bouygues



Expense report

Charge your company car at home





ANNE AND ASHLEY SALES AGENTS

"Our vehicle recharging for business trips is provided by the company! We upload an expense report from our mobile app and we are reimbursed!"

The data is sent to the Sparklin Manager

Remote activation

We take care of everything!

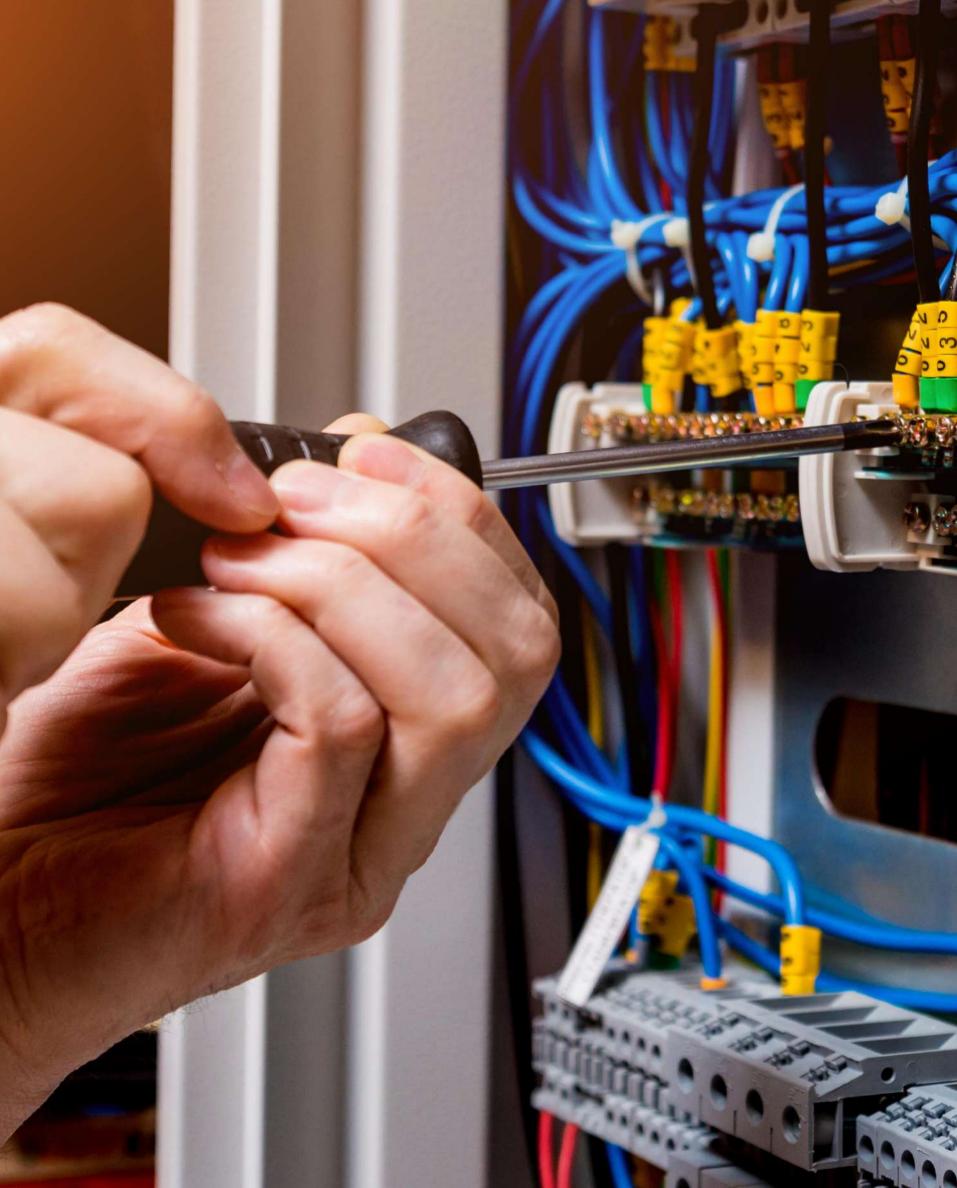
When installing your outlet, please take note of its <u>Serial number</u>, which will be essential for your remote activation

140 € HT

for the sockets owner

After a few minutes with our team, your sockets are now ready to be used and you can now find them on your Sparklin Manager!





A tiny socket with great advantages



Easy

You just have to log in on the app!



Secured

All the data is anonymously registered which prevents unauthorised people to use your plug and electricity.



Economical

We want both our product and services to be affordable for everyone.



It fits all

For your e-bike on the sunny days and you electric vehicle on the rainy ones.

sparklin



Robust

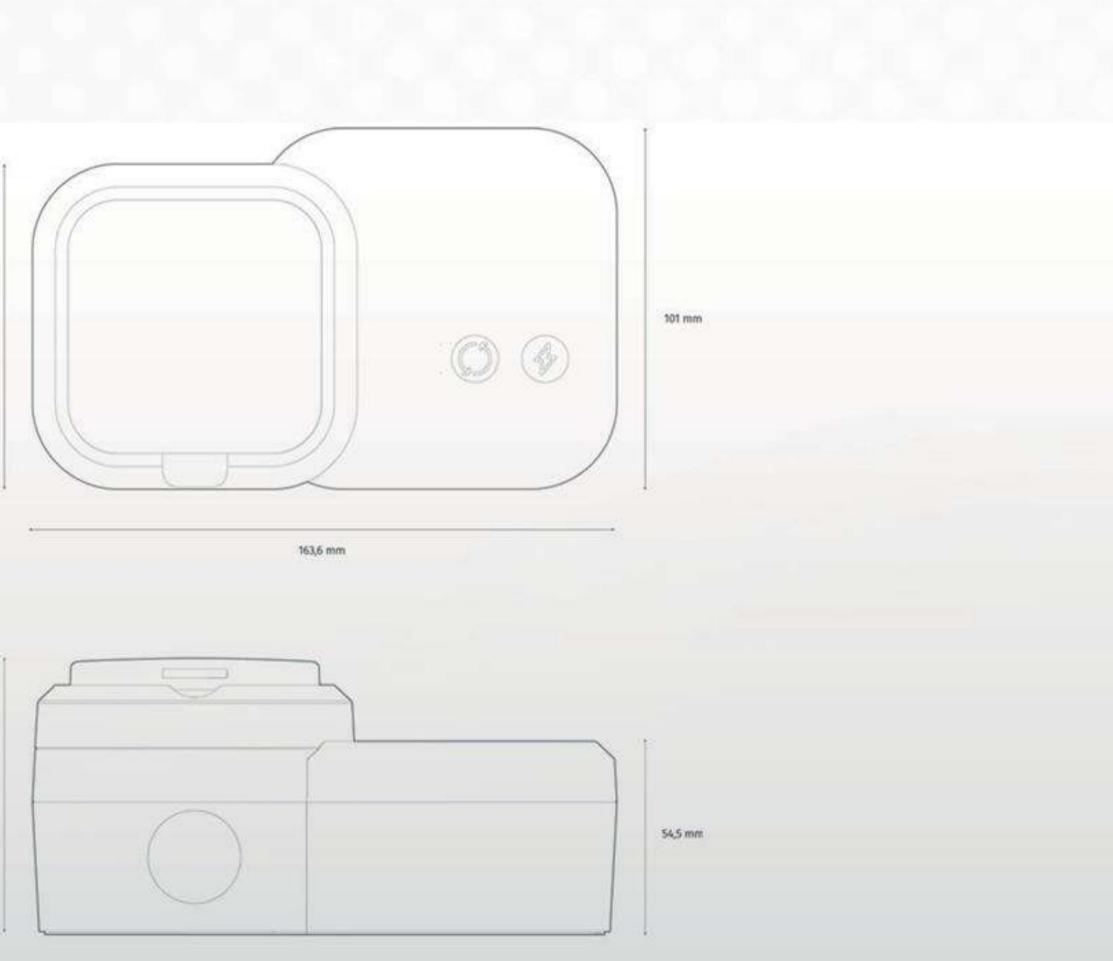
Certified IK08 and IP66. The plug is waterproof and shock resistant.

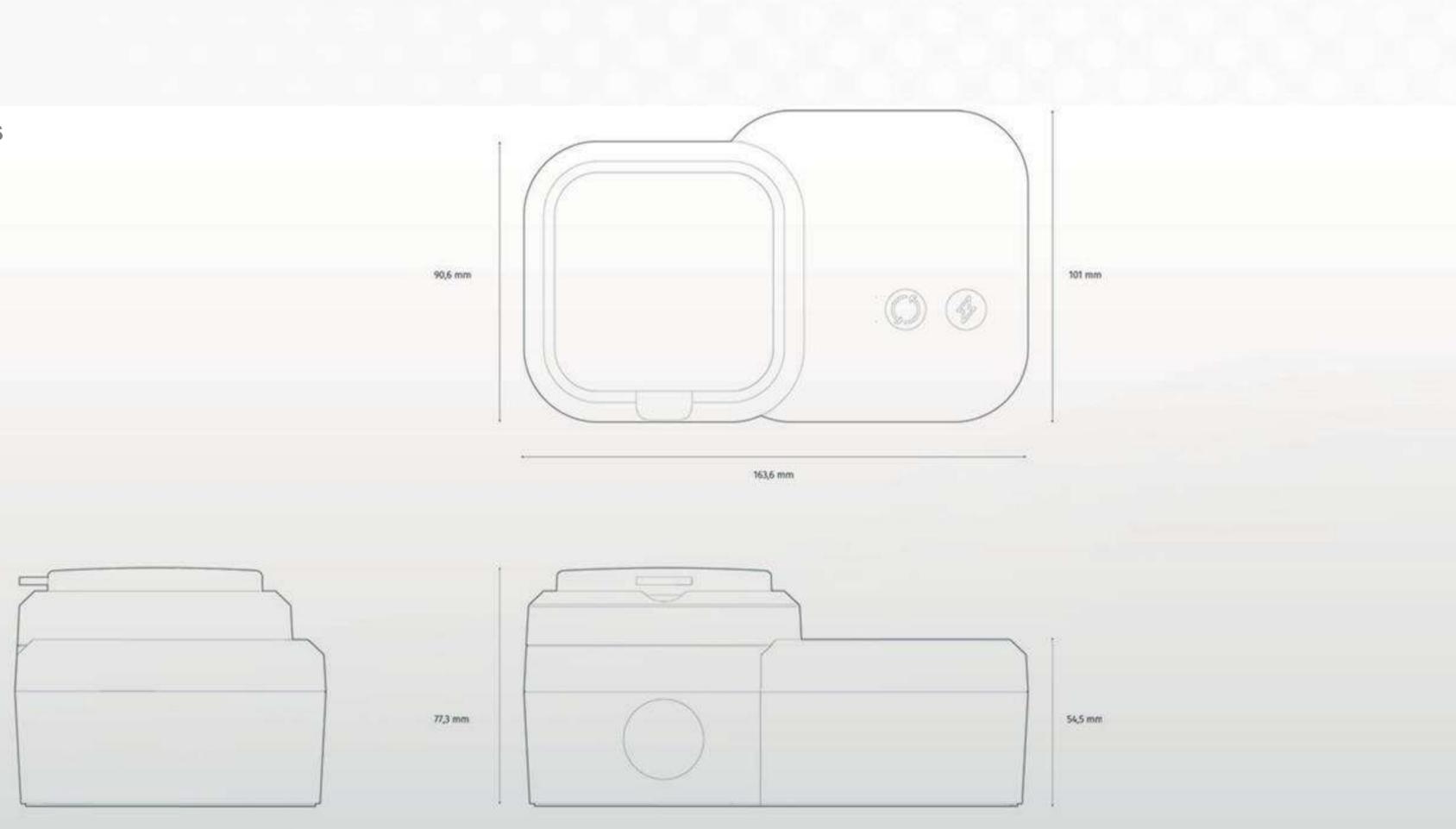


Connected

WiFi/4G

Spark 1 General dimensions





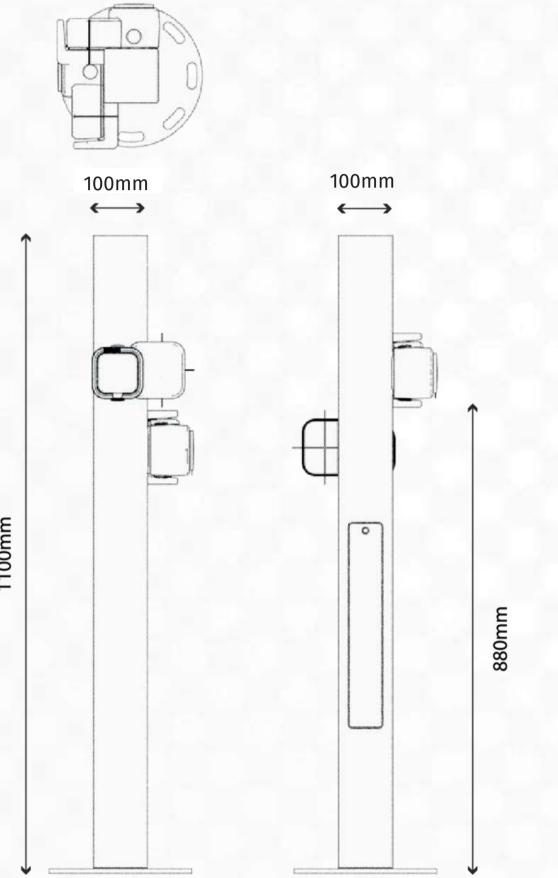
SPARKLIN POLE

General dimensions

Mounting bracket in sheet metal for slow charging connected socket, 230V, 16A.

The height of the socket fixtures is defined to allow access to users with to users with reduced mobility.





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Our team

Discover who are the Sparklers

Alexandre Couturon

Web developer (for 15 years) Facebook & Paypal

Mhaïa Barbotin

Head of sales and marketing

Geoffrey Blin

Salesman

Romane Herpe

Head of communication

Amaury Stephan

Head of innovation

associés **experts**



Thierry Jahier Former Strategic Mobility Leader at EDF Group



Laurent Stephan Leader of 4MOD Technology (IoT)



Bastien Casalta Leader of TMG (cybersecurity)



Fabien Jouron Buildings and services competences

+ 10 people Working on the project

Hardware engineers Software enigneers Designers Finance

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Contact us



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