



SMART Daily Energy

JOINON
CHARGE YOUR LIFE

GEWISS

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0% worries, 100% assistance

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Innovation,
in everyday life.
JoinOn offers products
and technological
services that interpret
and anticipate
the needs and demands
of today's society.

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joinon
CHARGE YOUR LIFE

joinon
CHARGE YOUR LIFE

GEWISS

The new offer for charging all
standard compliant electric vehicles,
connecting means of transport
and people.

What is **JoinOn?**

**JOINON IS A SOLUTION DESIGNED
WITH THE USER IN MIND**

JoinOn is the perfect solution
with all the requirements
of an ever-increasing eco-dynamic
and eco-sustainable life.

The advantages of e-mobility

01



MORE BENEFITS, FEWER COSTS

- Increased earnings for your business
- Lower maintenance costs and greater guarantee for the life span of the electric vehicle
- Tax concessions for the purchase of electric cars and infrastructure



NO STRESS, MORE TIME

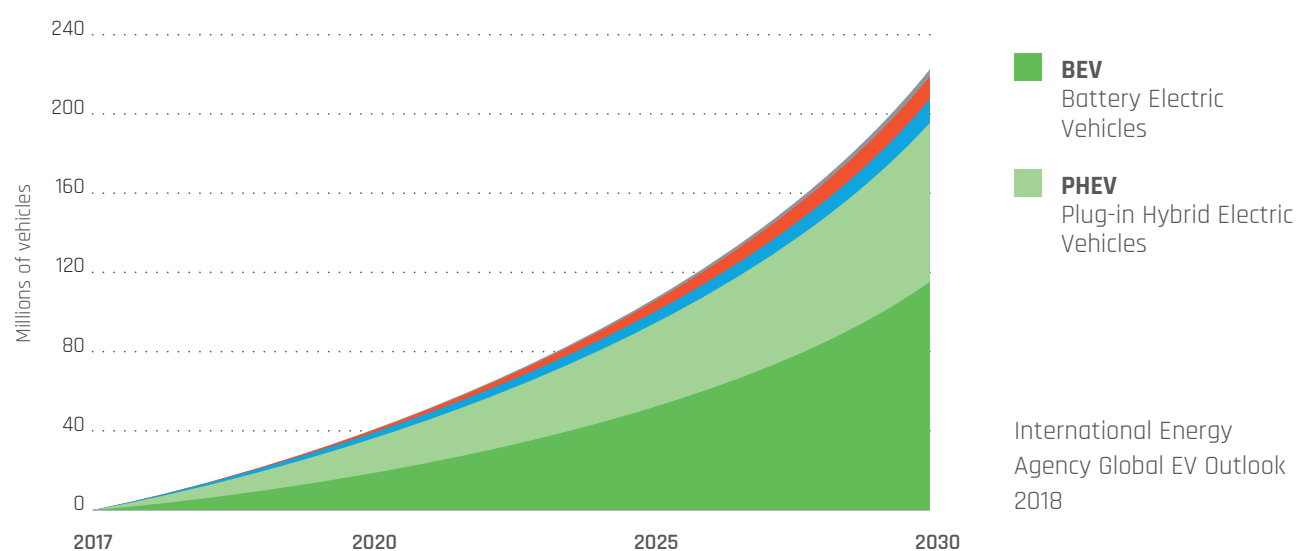
- Access to restricted traffic areas
- Possibility of parking in dedicated areas
- Faster and more powerful charging



ENVIRONMENTAL PROTECTION

- Zero emissions and reduced pollution

2030 ELECTRIC VEHICLE GLOBAL LANDSCAPE



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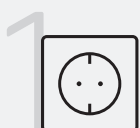
Smart Daily Energy

JoinOn is a GEWISS service

Much more than a simple range of useful products for charging electric vehicles.

Charging stations: solutions for an electrical way of life

what does **JoinOn** offer?



COMPONENTS

Sockets, connectors, protection devices and the entire structure are all "made in GEWISS"; this makes JoinOn the ideal solution for demanding OEM customers looking for 100% reliable products with guaranteed quality.



CHARGING STATIONS

Compatible with any standard compliant electric vehicle, available for installation on the ground or via the wallbox, JoinOn charging stations can be fitted in any type of car park, thanks to a targeted study on user experience, and the highest degree of protection available on the market (IP55). The stations can be fully customised by the client and are covered by a nationwide support service.



JOINON APP & PLATFORM

The JoinOn platform is a powerful tool for managing, controlling and supervising your charging stations. With geo-location based App, it allows you to increase the visibility of your infrastructure and makes charging simple, intuitive and immediate for any e-Driver.

GEWISS' wide range of charging stations allows you to choose the correct product according to installation scenarios and any specific needs.

NEW

I-CON



NEW

I-CON PREMIUM



I-ON WALL



I-ON



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INVOICING

JoinOn also takes care of collecting all revenues generated from e-Driver customers who use stations via JoinOn or third parties Apps (with a roaming agreement), delivering them to the charging station owner.



24/7 SERVICE

A professional and fast service that is always active, with dedicated helpdesk and technical support for JoinOn customers.



CUSTOMISABLE APP & PLATFORM

For all customers who are interested in joining the e-mobility Business, with their own brand on the market, JoinOn provides a management platform with its customisable associated App. It also provides charging infrastructure, with customisable colours and graphics, so that customers can benefit from a complete solution for managing their network and clients.

I-ON for a perfect habitat

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back-to-back **installation**



"one-hand" **charging**



high-visibility **LED**



CONTEMPORARY DESIGN, SUITABLE FOR ANY URBAN CONTEXT

- A unique style, with an exclusive hexagonal shape, capable of integrating perfectly into any parking configuration, even in Back-To-Back configuration (two contact units, one behind the other), with a considerable saving on installation costs.
- The "ONE HAND" socket offers an improved user experience. The lighting system turns on during charging and the sockets are ergonomically positioned to face the e-Driver.
- High-efficiency RGB LEDs, also visible remotely and from any side of the charging station.
- The large door at the front guarantees accessibility to all parts inside the column, for a simpler, convenient and cost-effective maintenance.

MAXIMUM RELIABILITY GUARANTEED THROUGHOUT THE PRODUCT'S LIFE CYCLE

- A high level of protection against bad weather conditions and impacts, always guaranteeing perfect energy supply.
- Highest degree of protection against dust and fluid penetration available on the market today: IP55.
- All versions of I-ON are finished with anti-graffiti paint and anti-corrosion treatment.

CONVEY YOUR BRAND THROUGH CUSTOMISABLE GRAPHICS ON THE FRONT

- A fully customisable front panel, ensuring a perfect familiarity with the surrounding environment or with the graphic identity of the managing user.

REDUCED OPERATING COSTS

- Guaranteed savings over the product's life cycle, thanks also to the unified management of standard and extra maintenances.
- Approved by Deutsche Telekom, which certifies its simplicity of maintenance and accessibility.

I-CON the future solutions of today in your home

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SOPHISTICATED AND ERGONOMIC DESIGN PERFECT FOR DOMESTIC CONTEXTS

- "ONE HAND" socket offers an improved user experience.
- PREMIUM version: equipped with an innovative user interface system, composed of a display and a touch slider, that allows the user to view messages and manage charging settings locally, immediately and intuitively. This version is also available with Backlight system, with the front status bar also replicated at the back, reflecting the colour on the installation wall.
- Compact and easy to install: front opening with 1/4 turn screws, both wall-mounted and flush-mounting (I-CON only).
- The front panel can be customised upon request.

MAXIMUM RELIABILITY GUARANTEED THROUGHOUT THE PRODUCT'S LIFE CYCLE

- A high level of protection against bad weather conditions and impacts, always guaranteeing perfect energy supply.
- Highest degree of protection against dust and fluid penetration available on the market today: IP55.

PREVENTS BLACKOUTS AND OFFERS OPTIMAL MANAGEMENT OF ELECTRIC VEHICLE CHARGING

- For semi-public applications, it is possible to dynamically manage charging on one or more stations through the OCPP protocol (DYNAMIC LOAD MANAGEMENT function).
- In domestic environments, the integrated DLM communicates with other household charging and allows the best charging power management, to avoid exceeding the maximum power available.

REDUCED OPERATING COSTS

- Maintenance is simple and parts are replaceable immediately.
- A configuration App is also available: designed for the installer, it helps the charging station to start up in a more simple, immediate and intuitive way.

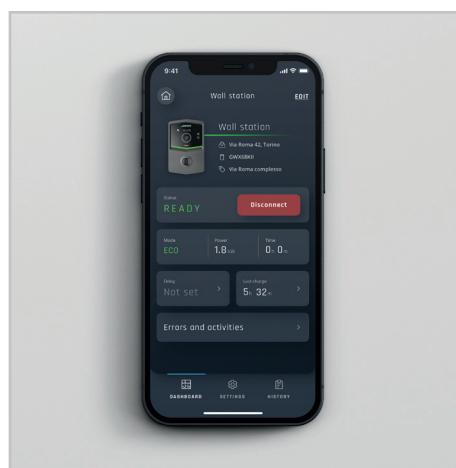
backlight version



flush-mounting version



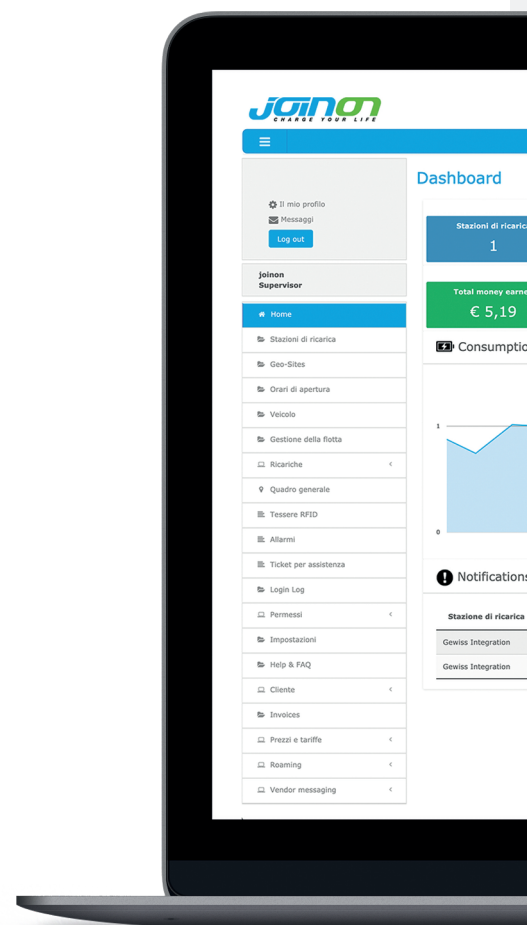
App based configuration



Smart **Software** for station managers

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A plenty of solutions
that provide you greater visibility
on a wide audience



CONTROL OF ALL EXISTING STATIONS

The station owner can **monitor the situation of individual stations** in any time, evaluating potential and individual problems through **a single checkpoint**.



**PREPARING
REPORTS**



**LOAD
MANAGEMENT**



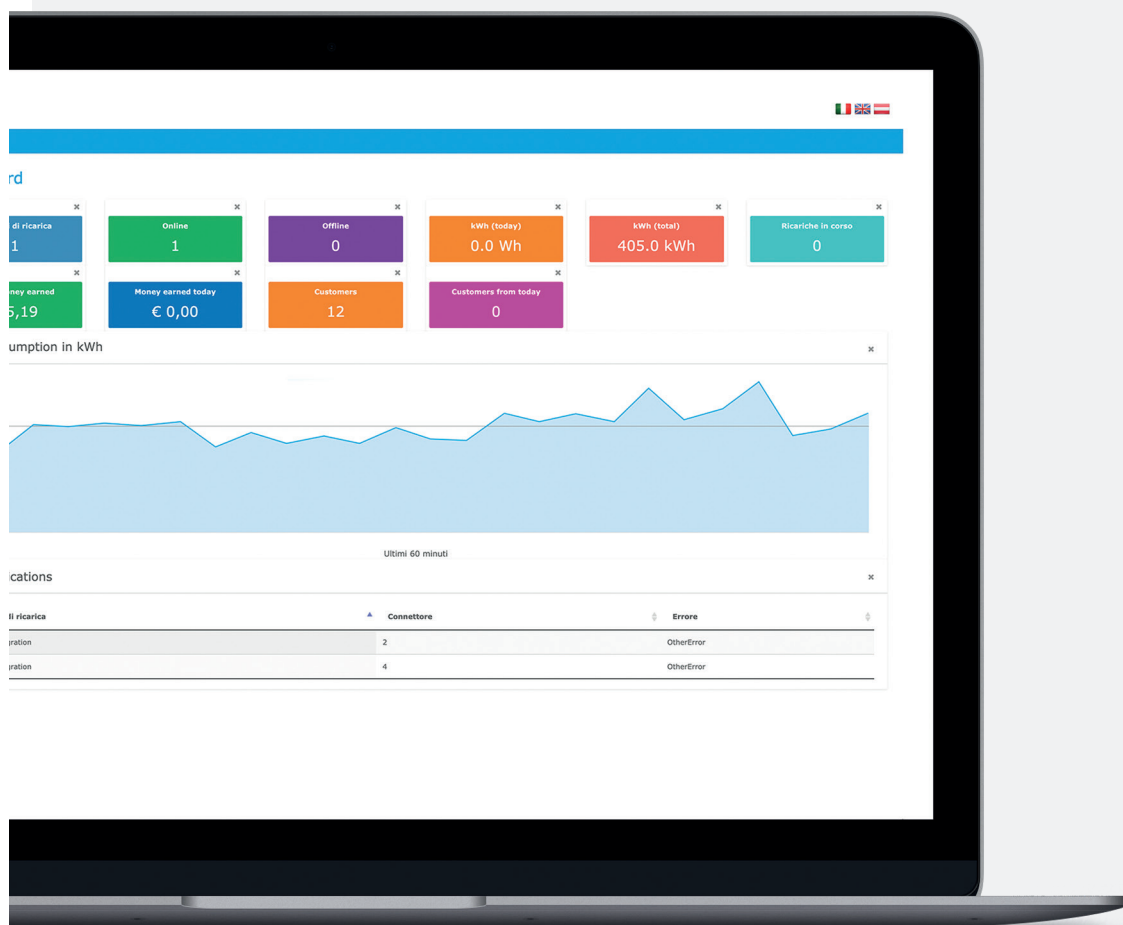
**INVOICING
AND COST
CALCULATION**



ROAMING



**TECHNICAL
ASSISTANCE**



MAIN SOFTWARE FUNCTIONS

- Charging station organized list.
- Charging station information.
- Power setting, prices and charging station sockets.
- User status monitoring (free, occupied, under maintenance).
- Address and opening hours.
- Remote activation/de-activation
- Payment and invoicing management.
- e-Driver customer information for accessing infrastructure.
- Level access for the different operator roles.
- Opening tickets and dealing with malfunctions.
- Interoperable with external platforms.
- Dynamic load management.
- Historic data export (formats: CSV, EXCEL, PDF).

Smart **App** for e-Drivers

JoinOn and you're
always on the move

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GEOLOCATION



NAVIGATION



**CHARGE
MONITORING**



PAYMENTS



**24/7
CALL CENTRE**



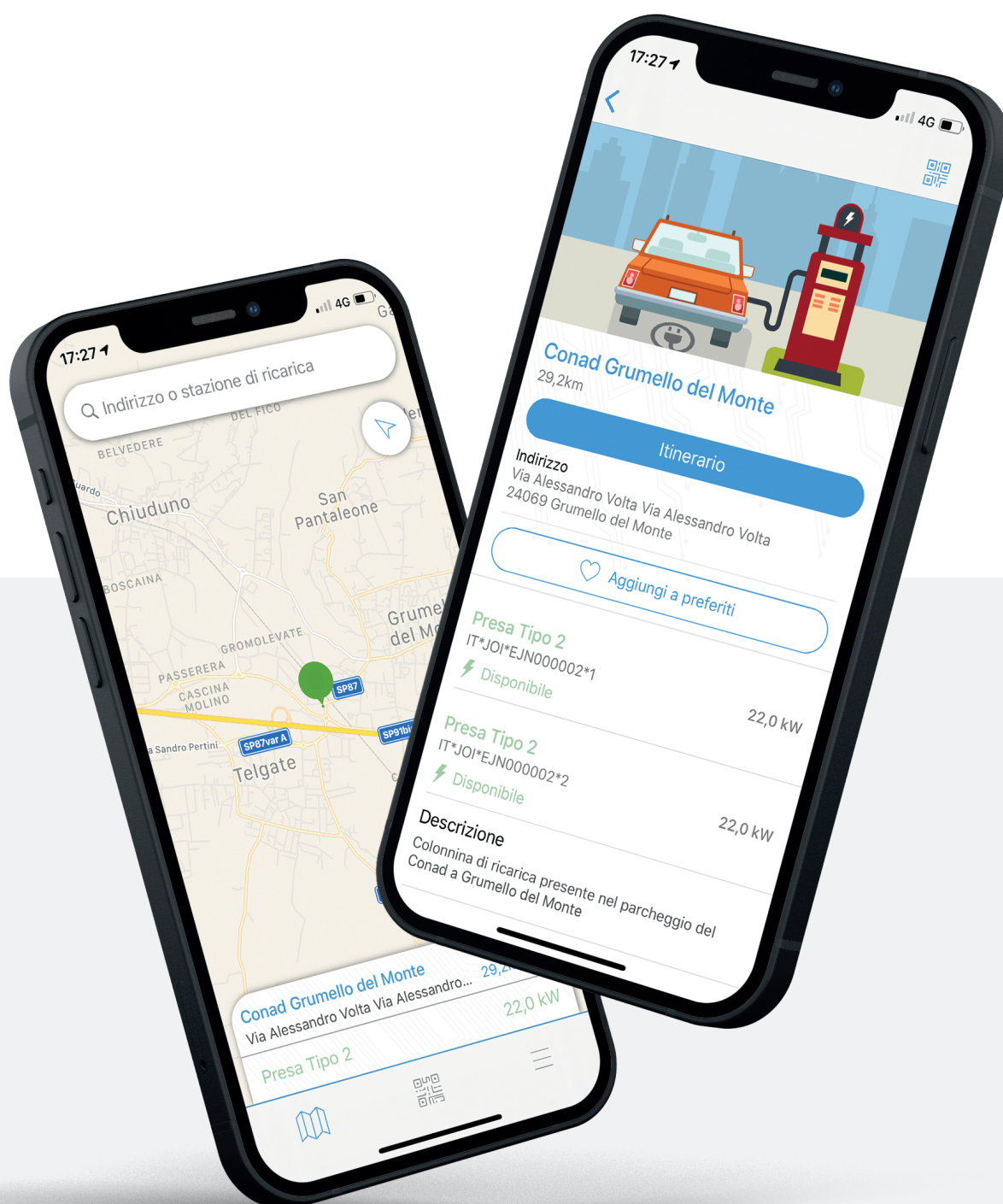
MAIN APP FEATURES

- Geolocation of available charging stations on the map.
- Activation of the navigation system to the charging stations.
- Display of available socket types at selected charging stations.
- Display of prices for accessing the charging service.
- Management of charging station search filters.
- Top-up function for the Wallet associated with each account.
- Activation, monitoring and management of the charging process.
- Receipt of invoices for the carried out charging operations.
- Display of history of the carried out charging operations.
- List of "favourite" charging stations.

A NEW FUNCTIONAL AND ENVIRONMENTALLY-FRIENDLY PERSPECTIVE FOR THE DEVELOPMENT OF MOBILITY

Through a specific **App** that **geolocalises charging points**, **provides specific information** on availability, **remote monitors** socket status and reserves, enables or disables charging operations.

The App is a fundamental tool for e-Drivers, **allowing them to travel without worries, knowing when and where they need to stop** to "fill up", eliminating range anxiety.



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Smart Daily Energy

Service

0% concerns, 100% support

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JoinOn Platform connected Charging stations do not require special or frequent maintenance, thanks to the possibility of **performing remote diagnostics** in the event of charging problems **via the management platform.**

Any problems or difficulties in the normal use of the product can therefore be **verified and restored remotely**, thus guaranteeing **a simple, fast and convenient maintenance service.**

In addition, **we constantly update the firmware** of our charging stations to the latest available version, **ensuring optimal performance at all times and compatibility with new electric vehicles** of the future.

TECHNICAL SUPPORT

Standard maintenance and extra assistance are fundamental components for ensuring continuity of service of charging stations located in public, often subject to "critical" conditions of use.





24/7 HELP DESK

Available 24/7 for both the charge point operator and the e-Driver, with guaranteed availability of qualified personnel to remotely solve any faults/malfunctions for the e-Driver user who is charging at the JoinOn charging station.

Discover the benefits of JoinOn for business users

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JoinOn
CHARGE YOUR LIFE

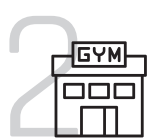
Public contexts

02

Who is JoinOn for?



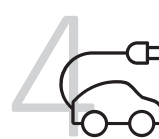
TOURIST FACILITIES



SPORTS CONTEXT



RETAIL



PARKING

Why choose JoinOn?



TURNKEY SOLUTION



INCREASED VISIBILITY



INVOICING MANAGEMENT



MANAGEMENT AND CONTROL

A complete service, including the design and installation of charging stations with subsequent after-sales management and 24/7 maintenance and assistance services.

Geolocation of charging points via the App increases visibility of the stations, not only for JoinOn users, but also for all e-Drivers with active contracts with other providers, both in Italy and abroad.

JoinOn returns earnings generated from charging directly to the station owner, without the need for external organisational and administrative resources.





Remote monitoring of consumption, socket status and operations carried out at the charging point, even in case of malfunctions.

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Smart Daily Energy

Tourist Facilities

An exclusive service offering for a growing potential customer base

				
BENEFITS	HOTELS AND BED & BREAKFAST	PORTS AND CAMPSITES	RESTAURANTS	RECREATIONAL AREAS AND MUSEUMS
Increased number of guests and visitors	●	●	●	●
An eco-sustainable offer to give an environmentally-friendly aspect to your brand	●	●	●	
An exclusive offer for customers and a constantly-growing source of revenue for the operator	●	●	●	●
Remotely-managed power and charging	●	●		
24/7 support with one single point of contact, a turnkey solution (full service)	●		●	●

RECOMMENDED PRODUCT

				
Model	I-ON WALL I-CON	I-ON	I-ON I-CON	I-ON

Sports context





Choose to improve your brand image in compliance with current regulations

			
BENEFITS	SPORT CENTRES	GYMS	ARENAS AND STADIUMS
Increased number of members in your facility	●	●	
Make your image green-orientated	●	●	●
A new service for the customer, the perfect proposal to increase revenue	●	●	
Retain customers by linking the charging offer to loyalty programs	●	●	
Easy and accessible remote control of charging power	●	●	●
A 24/7 support service, a full service solution with a single point of contact	●	●	●

					
RECOMMENDED PRODUCT					
Model	I-ON	I-ON WALL	I-ON	I-ON WALL	I-ON

Retail

Provide customers with a new strategy to increase their business revenues

	 LARGE-SCALE DISTRIBUTION & SERVICES	 SHOPPING CENTRES	 RETAIL OUTLETS	 OIL & GAS
BENEFITS				
Increased number of customers	●	●	●	●
Improve the 'green' image of your Brand	●	●	●	●
An additional customer service and a new source of revenue for the operator				●
Possibility of remote power control and charging management	●	●		●
A turnkey solution (full service) with a single point of contact and a 24/7 support service	●	●	●	●

RECOMMENDED PRODUCT



I-ON



I-CON



I-ON



I-CON



I-ON



I-CON



I-ON

Model

Parking

Choose a customisable service for the software in your facility



BENEFITS

PUBLIC PARKING

Number of Users
improvement



Improve the
eco-sustainable **image**
of your facility



More services for the
customer, greater influx
at the facility, **more**
profits for the operator



**Possibility to integrate
the charging service
software** with the
access control and
currently in use
payment systems



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Smart Daily Energy

RECOMMENDED PRODUCT



Model

I-ON

I-ON WALL



How does JoinOn boost your business?

A goal and a promise, all the benefits of the services offered by JoinOn guarantee potential growth for your business. **A turnkey environmentally-friendly offer** of efficient hardware and software that **added to your business services, increasing customers and sales as a consequence.**



With the JoinOn platform you can increase your business, **offering a charging service for all types of electric vehicles.**

JoinOn, present on an open and visible to potential new customers platform, is able to develop revenues thanks to the possibility of **selling additional services compared to the core business.** Offering the charging service is a **plus** that allows **you to enhance your business**, as well as **attract a new type of customer.**

Depending on customer needs, we provide the initial investment data, calculating the final payback with respect to the expense.

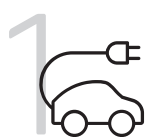
RELY ON THE JOINON TEAM TO CALCULATE YOUR PAYBACK ON THE INVESTMENT



Charge your company
fleet with JoinOn

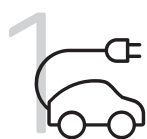
Enterprise contexts

Who is JoinOn for?



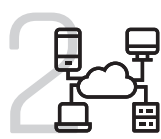
COMPANY FLEETS

Why choose JoinOn?



EMPLOYEE MANAGEMENT

Whether employees charge their cars at work, or own a company car and need to charge it at home, JoinOn can record and report consumption and provide the employer with relevant information.



SUPERVISION SOFTWARE

JoinOn provides management and control software dedicated to private contexts. A fundamental tool for evaluating charging progress, checking the status of the stations in real time and performing diagnostics in case of malfunctions.



LOAD MANAGEMENT

If multiple charging stations are to be installed, it becomes essential to have systems capable of limiting the maximum power that can be delivered in situations where multiple employees want to recharge at the same time. JoinOn manages the Dynamic Load Management function to set charging thresholds and improve the efficiency of its system.



CUSTOMIZATION

Thanks to the wide range of options for customising JoinOn charging stations, the employer can choose to customise the charging units with their own colours and brand.

Company fleets

Manage the charging needs of your company's electric vehicles in the best possible way



BENEFITS

CAR PARKS FOR COMPANY FLEETS

Employee management
and **charging** reports



Access control and
charging authorisations
for authorised
personnel



Historical and real-time
monitoring of charging



Supervision and
diagnostics



Remote charging power
management



Improve the green
perception of your
Brand



RECOMMENDED PRODUCT



I-ON



I-ON WALL



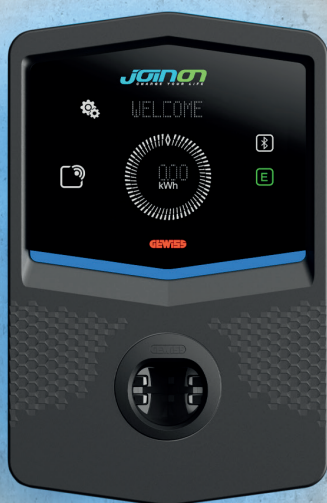
I-CON

Model



JoinOn is the ideal solution for your garage

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joinon
CHARGE YOUR LIFE



Domestic contexts

04

Who is JoinOn for?



**DOMESTIC
RESIDENCE**

Why choose JoinOn?



EASY TO USE

JoinOn domestic solutions stand out for their intuitive ease of use: "one hand" charging and advanced human interface system with a display and touch slider to modify charging settings.



**DINAMIC
LOAD MANAGEMENT**

Thanks to the DLM function, the charging station is able to read the consumption of household loads and manage the maximum charging power towards the electric vehicle, to avoid overloads.



MAXIMUM PROTECTION

In compliance with international standards, charging stations are always equipped with safety devices to protect people against direct currents.



**CONFIGURATION
APP**

Using Bluetooth technology, JoinOn App also allows you to schedule charging sessions and check the history of operations, as well as ensuring the constant updating of stations to the latest available features.

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Smart Daily Energy

Domestic

A tailored offer



BENEFITS

DOMESTIC RESIDENCE

CONDOMINIUM

Fast and safe charging,
in compliance with
system regulations



Domestic smart load
management



Integrated **protection**
devices



Easy installation
without expensive
system side
interventions



Simple and convenient
start-up and future
maintenance



Access management
through RFID and
consumption reporting



RECOMMENDED PRODUCT



I-CON



I-ON



I-CON

Model





Technical characteristics

05

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Smart Daily Energy



AUTOSTART version

RFID version

CLOUD version

Charging Mode	MODE 3	MODE 3	MODE 3
Charging Interface	2 x VANDAL RESISTANT T2 SOCKET	2 x VANDAL RESISTANT T2 SOCKET	2 x VANDAL RESISTANT T2 SOCKET
Shutter	Shutter (IPXXD)	Shutter (IPXXD)	Shutter (IPXXD)

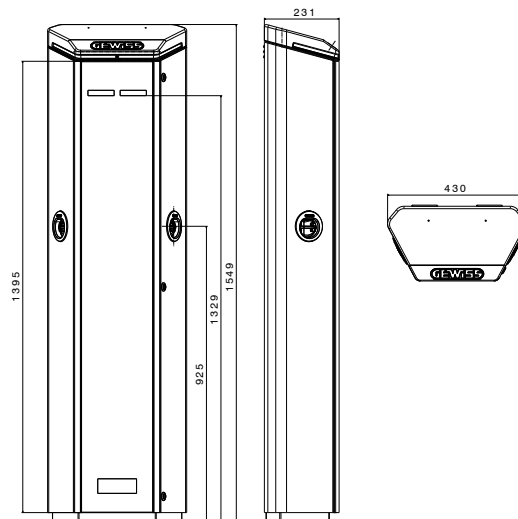
Electrical Specifications

Rated Voltage	Max. 400V	Max. 400V	Max. 400V
Total Maximum Current	Max 64A	Max 64A	Max 64A
Maximum Power	22 kW + 22 kW	22 kW + 22 kW	22 kW + 22 kW
User protection	MCB + RCD Type B	MCB + RCD Type B	MCB + RCD Type B
Energy metering	-	MID Certified Meter	MID Certified Meter
Connectivity	MODBUS	MODBUS	4G ETH / ROUTER
Communication	-	-	OCPP 1.6 J
Load Management	-	-	DLM Via OCPP (Charging profile)
Charging Activation	FREE	RFID	RFID / APP
Human Interface	DISPLAY	DISPLAY	DISPLAY

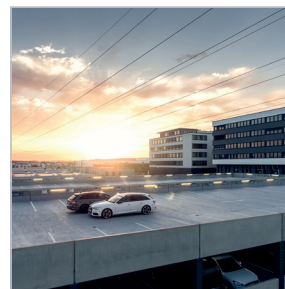
Mechanical Characteristic

Installation type	FLOOR-MOUNTING	FLOOR-MOUNTING	FLOOR-MOUNTING
Material	Painted steel sheet	Painted steel sheet	Painted steel sheet
IP Protection	IP55	IP55	IP55
Impact Protection	IK10	IK10	IK10
Operating Temperature	-25°C / + 50°C	-25°C / + 50°C	-25°C / + 50°C

Dimensional



I-ON WALL



AUTOSTART version

RFID version

CLOUD version

Charging Mode	MODE 3	MODE 3	MODE 3
Charging Interface	2 x VANDAL RESISTANT T2 SOCKET	2 x VANDAL RESISTANT T2 SOCKET	2 x VANDAL RESISTANT T2 SOCKET
Shutter	Shutter (IPXXD)	Shutter (IPXXD)	Shutter (IPXXD)

Electrical Specifications

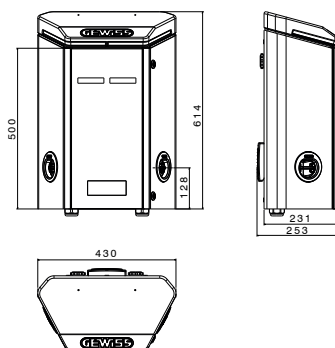
Rated Voltage	Max. 400V	Max. 400V	Max. 400V
Maximum Current	Max 64A	Max 64A	Max 64A
Maximum Power	22 kW + 22 kW	22 kW + 22 kW	22 kW + 22 kW
User Protection*	-	-	-
Energy metering	-	MID Certified Meter	MID Certified Meter
Connectivity	MODBUS	MODBUS	4G ETH / ROUTER
Communication	-	-	OCPP 1.6 J
Load Management	-	-	DLM Via OCPP (Charging profile)
Charging Activation	FREE	RFID	RFID / APP
Human Interface	DISPLAY	DISPLAY	DISPLAY

Mechanical Characteristic

Installation type	WALL MOUNTING	WALL MOUNTING	WALL MOUNTING
Material	Painted steel sheet	Painted steel sheet	Painted steel sheet
IP Protection	IP55	IP55	IP55
Impact Protection	IK10	IK10	IK10
Operating Temperature	-25°C / + 50°C	-25°C / + 50°C	-25°C / + 50°C

*Socket protections to be mounted upstream of the charging stations

Dimensional





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AUTOSTART Version

DLM AUTOSTART version

RFID Version

CLOUD Version

Charging Mode	MODE 3	MODE 3	MODE 3	MODE 3
Charging Interface	CONNECTOR (5m cable) or T2 SOCKET	CONNECTOR (5m cable) or T2 SOCKET	CONNECTOR (5m cable) or T2 SOCKET	CONNECTOR (5m cable) or T2 SOCKET
Shutter	Shutter (IPXXD)	Shutter (IPXXD)	Shutter (IPXXD)	Shutter (IPXXD)

Electrical Specifications

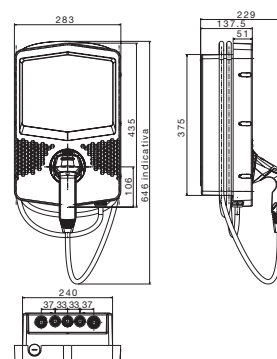
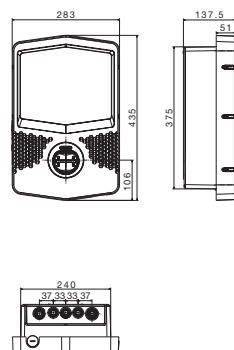
Rated Voltage	Max. 400V	Max. 400V	Max. 400V	Max. 400V
Maximum Current	Max 32A	Max 32A	Max 32A	Max 32A
Maximum Power	Max. 22 kW	Max. 11 kW	Max. 22 kW	Max. 22 kW
User Protection*	Integrated DC Leak 6 mA	Integrated DC Leak 6 mA	Integrated DC Leak 6 mA	Integrated DC Leak 6 mA
Energy metering	-	-	-	MID Certified Meter
Connectivity	-	BLE	-	4G ETH / ROUTER
Communication	-	-	-	OCPP 1.6 J
Load Management	Manual selector	DLM (with external meter)	-	DLM Via OCPP (Charging profile)
Charging Activation	FREE	FREE	RFID	RFID / APP
Human Interface	LED	LED	LED	LED

Mechanical Characteristic

Installation type	WALL / FLUSH MOUNTING	WALL MOUNTING	WALL / FLUSH MOUNTING	WALL / FLUSH MOUNTING
Material	POST-INDUSTRIAL origin thermoplastic	POST-INDUSTRIAL origin thermoplastic	POST-INDUSTRIAL origin thermoplastic	POST-INDUSTRIAL origin thermoplastic
IP Protection	IP55	IP55	IP55	IP55
Impact Protection	IK10	IK10	IK10	IK10
Operating Temperature	-25°C / + 50°C	-25°C / + 50°C	-25°C / + 50°C	-25°C / + 50°C

*Socket protections to be mounted upstream of the charging stations

Dimensional



I-CON PREMIUM



**DLM PREMIUM
AUTOSTART Version**

**DLM BACKLIGHT PREMIUM
AUTOSTART VERSION**

**PREMIUM
RFID Version**

**PREMIUM
CLOUD Version**

Charging Mode	MODE 3	MODE 3	MODE 3	MODE 3
Charging Interface	CONNECTOR (5m cable) or T2 SOCKET	CONNECTOR (5m cable) or T2 SOCKET	CONNECTOR (5m cable) or T2 SOCKET	CONNECTOR (5m cable) or T2 SOCKET
Shutter	Shutter (IPXXD)	Shutter (IPXXD)	Shutter (IPXXD)	Shutter (IPXXD)

Electrical Specifications

Rated Voltage	Max. 400V	Max. 400V	Max. 400V	Max. 400V
Maximum Current	Max 32A	Max 32A	Max 32A	Max 32A
Maximum Power	Max. 11 kW	Max. 11 kW	Max. 22 kW	Max. 22 kW
User Protection*	Integrated DC Leak 6 mA	Integrated DC Leak 6 mA	Integrated DC Leak 6 mA	Integrated DC Leak 6 mA
Energy metering	-	-	MID Certified Meter	MID Certified Meter
Connectivity	BLE/MODBUS	BLE/MODBUS	MODBUS	4G ETH / ROUTER
Communication	-	-	-	OCPP 1.6 J
Load Management	DLM (with external meter)	DLM (with external meter)	-	DLM Via OCPP (Charging profile)
Charging Activation	FREE	FREE	RFID	RFID / APP
Human Interface	DISPLAY + Slider Touch	DISPLAY + Slider Touch**	DISPLAY + Slider Touch	DISPLAY + Slider Touch

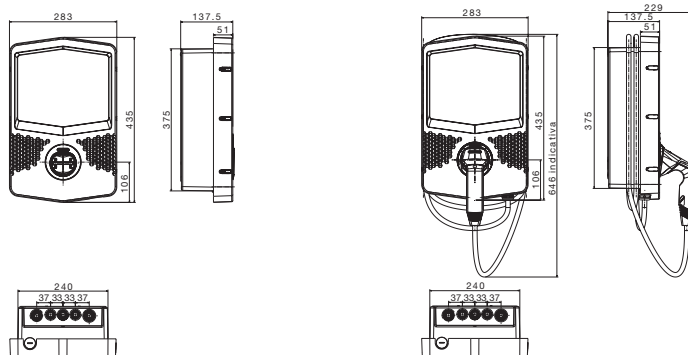
Mechanical Characteristic

Installation type	WALL / FLUSH MOUNTING	WALL MOUNTING	WALL / FLUSH MOUNTING	WALL / FLUSH MOUNTING
Material	POST-INDUSTRIAL origin thermoplastic	POST-INDUSTRIAL origin thermoplastic	POST-INDUSTRIAL origin thermoplastic	POST-INDUSTRIAL origin thermoplastic
IP Protection	IP55	IP55	IP55	IP55
Impact Protection	IK10	IK10	IK10	IK10
Operating Temperature	-25°C / + 50°C	-25°C / + 50°C	-25°C / + 50°C	-25°C / + 50°C

*Socket protections to be mounted upstream of the charging stations

** Also equipped with backlight system: the front status bar is also replicated at the back reflecting the colour on the installation wall

Dimensional





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