



THE ENERGY OF TOMORROW, TODAY !

Power your journey towards **a greener world ...**



www.ies-synergy.com

FORWARD TO THE CHARGE!



Innovate today, electrify tomorrow

A FRENCH PIONEER

As a French actor in the decarbonization of electric mobility, IES Synergy is at the forefront of battery charger technology and fast charging stations. At the heart of its mission lies the commitment to provide and deliver electric vehicle charging solutions that are not only easy and cost-effective to own and operate, but also designed to adapt to the evolving EV ecosystem. This focus on adaptability ensures that IES Synergy's products remain relevant and effective in a rapidly evolving technological landscape.



THE HEART OF INNOVATION

The vision of IES Synergy is based on the development of innovative charging technologies through its brand KEYWATT®. This includes faster, more efficient, and safer charging solutions, in line with the latest advancements in the field. Investments in research and development are essential to this effort, with a focus on sustainability. This approach reflects IES Synergy's belief in a future based on an ecosystem for electric charging, where charging areas are designed for the best user experience. For this, IES Synergy's fundamental principles are reliability, quality, and interoperability. These are more than just keywords; they are the foundations upon which IES Synergy builds its customer-centric approach.

GREEN IN FIRST PLACE

The company places a strong emphasis on sustainable manufacturing practices, ensuring that all its products comply with strict environmental regulations. By using environmentally friendly materials and processes, IES Synergy attracts environmentally conscious consumers and businesses, thereby contributing to a greener future.

Understanding
and addressing
needs is crucial.

Offering personalized solutions, user-friendly designs, reliable, comprehensive, and efficient customer services.

OUR STORY



Established in 1992, IES Synergy is primarily a French company.

Since 1992, IES Synergy has been developing advanced charging solutions for electric vehicles. At the core of this success lies our commitment to innovation, coupled with our strong expertise in high-frequency power conversion and our involvement in pioneering projects such as the Wall-

box DC. Formula E and V2G (Vehicle-to-Grid) are among the innovations IES Synergy is involved in. The company designs and provides modular and universal mobility solutions. KEYWATT charging stations are aimed at investors dedicated to overcoming obstacles to the deployment of exten-

sive charging infrastructure in our cities, facilitating energy optimization. In buildings or at home, IES Synergy enhances user and operator experience while maximizing the economic profitability of projects.



+ 18 000 Fast Charging Station

+ 1.2 MILLION Embedded Chargers

IES SYNERGY IS PRESENT IN OVER 50 COUNTRIES.

OUR CSR COMMITMENTS

IES Synergy has been advocating since its inception for a vision of a more responsible, cleaner, and sustainable world.

Strongly committed actor in the energy transition, IES Synergy has advocated since its inception for a vision of a cleaner, more sustainable world, where humanity finds its rightful place.

We have acquired the conviction that, among all other alternatives, electric mobility is an essential component in the fight against climate change.

Also concerned about the impact of our activities on the environment, we have taken concrete measures aimed at reducing our industrial footprint (reduction of offshore

transportation, reshoring of workshops in France, end-of-life valorization).

Convinced that our development relies above all on people, numerous measures have been implemented to promote the personal development of our employees.

To involve our suppliers in our actions, we have established a responsible purchasing charter that sets clear standards in terms of CSR



«An actor highly committed to the energy transition.»



IN 2024, THE GENDER PAY EQUALITY INDEX AT IES SYNERGY IS 85 OUT OF 100.





Our solutions



EVERY INNOVATIVE BREAKTHROUGH AT IES SYNERGY IS THE RESULT OF AN ONGOING QUEST FOR EXCELLENCE IN RESEARCH AND DEVELOPMENT, DRIVEN BY A TEAM OF PASSIONATE INDIVIDUALS.

ADDRESSING EVERY NEED



Bus depots and heavy vehicles

Our charging solutions are tailored to the mobility needs of your fleet of buses, minibuses, or electric trucks. We offer a competitive solution with a straightforward deployment process and a team that remains attentive throughout the operation of your depots or charging hubs.



Corporate parking lots

Our charging solutions, specially designed for businesses, are tailored to your unique uses and requirements. By choosing to install a charging station at your company, you are taking a proactive step to support electric mobility while effectively meeting the needs of your employees and visitors.



Roadways

Our charging stations, equipped with various payment options and transparent pricing, are perfectly suited to integrate into diverse environments, whether rural or urban. This flexibility makes our products essential for communities aiming to promote electric mobility.



Charging at destination

Wherever you go, IES Synergy provides the right solutions for a perfect user experience. We focus on delivering the right solution for the right project and location, aiming to optimize usage and ownership costs (TCO). You and your clients will be satisfied.



Concessions

We provide charging solutions tailored to a wide range of clients, including laboratories, production facilities, service centers, car dealerships, and auto repair shops. Our extensive range of charging stations effectively meets all these specific needs.



Commercial spaces

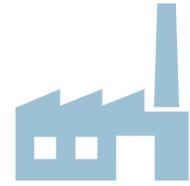
Ensure that your customers return to your shopping centers by keeping them connected for a superior user experience. Our intuitive, easy-to-use, and efficient interface is accessible in your indoor, outdoor, or underground parking areas.



Light and industrial vehicles

Our onboard chargers for the industry provide an efficient solution for manufacturers of light electric vehicles and industrial equipment, such as forklifts and aerial work platforms. Compact and lightweight, these chargers are built to withstand even the harshest environments.

OUR PRODUCT-



KEYWATT® Station 200/180/150/120/100

Developed to meet the need for ultra-fast charging on highways or in shopping center parking lots, as well as for heavy-duty vehicles, particularly in depots.

[S180 DATASHEET](#)



KEYWATT® Station 50

Developed to meet the general need for fast charging on roadways, at dealerships, or in private parking lots.

[S50 DATASHEET](#)



KEYWATT® Station 24

Designed for deployment on roadways and to enable rapid charging for everyone, including in urban areas, at a cost-effective price.

[S24 DATASHEET](#)



KEYWATT® Wallbox 24

With its compact design, the KEYWATT® W24 has been providing the easiest and most cost-effective solution for rapid electric vehicle charging in Europe and North America for nearly 10 years.

[W24 DATASHEET](#)



KEYWATT® W7a/22a

KEYWATT® W7a is an AC Wallbox offered by IES SYNERGY. Its front T2S socket enables the charging of electric and plug-in hybrid vehicles while parked at businesses and private parking areas.

[W7a DATASHEET](#)



KEYWATT® Cube 50

Developed for manufacturers, their laboratories, factories, and repair centers, this product boasts numerous references worldwide. It features interchangeable connectors and customizable communication protocols.

[C50 DATASHEET](#)



CHARIS+ and ELIPS

Thanks to their compact design with high-frequency electronics, the ELIPS and CHARIS+ chargers are ideal for integration into industrial electric vehicles or light vehicles without a license. Resistant to shocks and vibrations, with a completely sealed design, they are built to withstand even the harshest environments.

[ELIPS & CHARIS+ DATASHEET](#)

IES SYNERGY OFFERS A COMPREHENSIVE RANGE OF SERVICES FOR MOBILITY OPERATORS.

Offering a wide range of options

OUR SERVICES



Software, maintenance, customer service, support, installation



KEYWATT® Cloud Suite (KCS)

KEYWATT® CLOUD SUITE is a unique platform that allows you to track charging stations throughout their lifecycle (from ordering and production to installation, operation, and end of warranty). The suite provides an overview of the performance and status of the deployed charging station fleet.

KCS DATASHEET

KEYWATT® KCS : SET Module

«I purchase customized Keywatt® charging stations and monitor their production progress.»

KEYWATT® KCS : CARE Module

«I need to maintain my Keywatt® charging stations and be proactive in managing my fleet.»

KEYWATT® KCS : RUN Module

«I use and operate Keywatt® charging stations for a private parking lot or a depot.»





615 Avenue de la Marjolaine
34130 Saint Aunès – France

Tel: +33(0)4.99.13.62.80
Fax: +33(0)4.99.13.62.81

www.ies-synergy.com

Intelligent Electronic Systems - SA's with a capital of €22,335,089 - Registered at RCS Montpellier - Head Office: IES Synergy - 615 Avenue de la Marjolaine - 34130 SAINT-AUNES
Photo credits: IES Synergy, Freepik, Flaticon, Adobe Stock - Specifications subject to change without notice - Ref.: DCC0022001-FR - September 2024