KEYWATT®
Charging

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For a smooth software experience at the forefront of customer needs

KEYWATT® KCS : SET Module

«I'm purchasing custom Keywatt® chargers and monitoring the progress of their production.»

ZOOM ON KCS : SET

- Order tracking and pre-configuration of charging stations.

- SET is the tool that allows managers in charge of deploying charging station networks to efficiently manage their deployment.

- The charging stations are pre-configured with numerous customization options that can be modified and verified before delivery. Commissioning becomes simple, fast, and takes into account all the specificities of the station's operating site.

Order ⓘ (IES)	Customization ⓘ (Customer)	Approval ⓘ (IES & Customer)	Processing ⓘ (IES)	Comment (Action)	Summary (Action)
✓	✏ Software	🕐 Software	✕	📋	📄
✓	✏ Software	🕐 Software	✕	📋	📄
✓	✏ Software	🕐 Software	✕	📋	📄
✓	👆 Software	✕ Software	✕	📋	📄
✓	✓ Software	✓ Software	✓	📋	📄
✓	✓ Software ✓	✓ Software ✓	✓	📋	📄

KEYWATT® KCS : CARE Module

> **«I need to maintain my Keywatt® charging station and be proactive in managing my portfolio.»**

Real-time historical data

Quick filters

Borne ID card

- Access maintenance data easily via email every quarter and track their evolution.

- Send requests and commands to remotely control a charging station, via the OCPP protocol, directly from the KEYWATT® Cloud Suite.

- The KEYWATT® CLOUD SUITE allows you to control and update your charging stations with just one click.

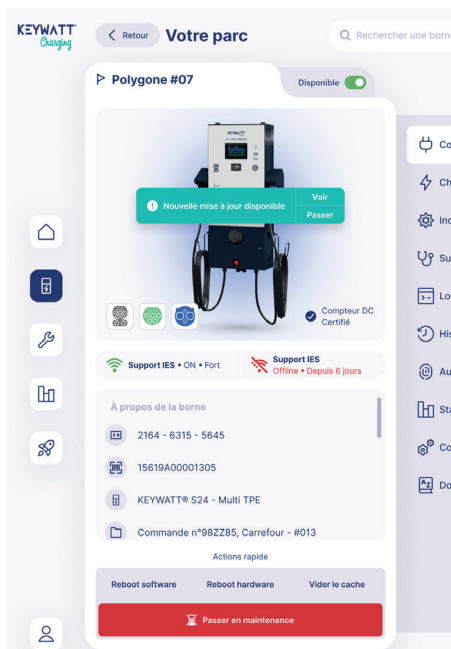- Enabling both corrective and preventive maintenance operations to be more convenient and providing a history of specific tasks.

CARE INDICATORS

- **Number of Charging Stations, Charging Points, Connectors, Sites**

- **Type of Charging Station**

- **KWh Charged**

- **Ratio of Successful Charges**

- **Ratio of CPO Connection Time**

- **Ratio of IES Backend Connection Time**

- **Charging Duration**

- **Connection Duration**

- **Ratio (Connection Time/Available Station Time)**

- **Availability**

- **CO2 Saved Compared to a Thermal Vehicle**

- **Estimated Charged Kilometers**

- **Real-Time Station Status**

- **Real-Time Power Output by the Station**

KEYWATT® KCS : RUN Module

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

ZOOM ON KCS : RUN
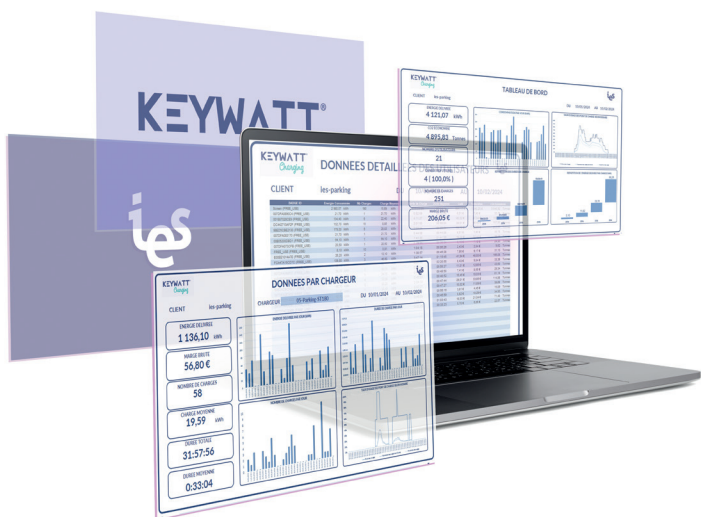
- Access rules management.

- Identify and track users (via RFID cards).

- Identify and track vehicles (through their MAC addresses).

- Receive the consumption associated with all users in a fleet.

- For the deployed charging stations in France: Aggregation and transfer of charging data to the Advenir platform (start date/time of charge, end date/time of charge, and total energy delivered during the recharge).

RUN INDICATORS

- **% of vehicle battery at the beginning and end of charging**

- **% of simultaneous charges**

- **% of charges not reaching the maximum power of the charging station**

- **Number of fleet users**

- **Real-time power delivered by the charging station**

- **Average power delivered by the charging station**

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