

## Features and Benefits



# smartgridOne

ENIRIS

### The most open EMS

We support batteries, charging stations, solar inverters, boilers, heat pumps, energy meters.



### Ready to get started?

Book a meeting | [eniris.io/meetings](http://eniris.io/meetings)

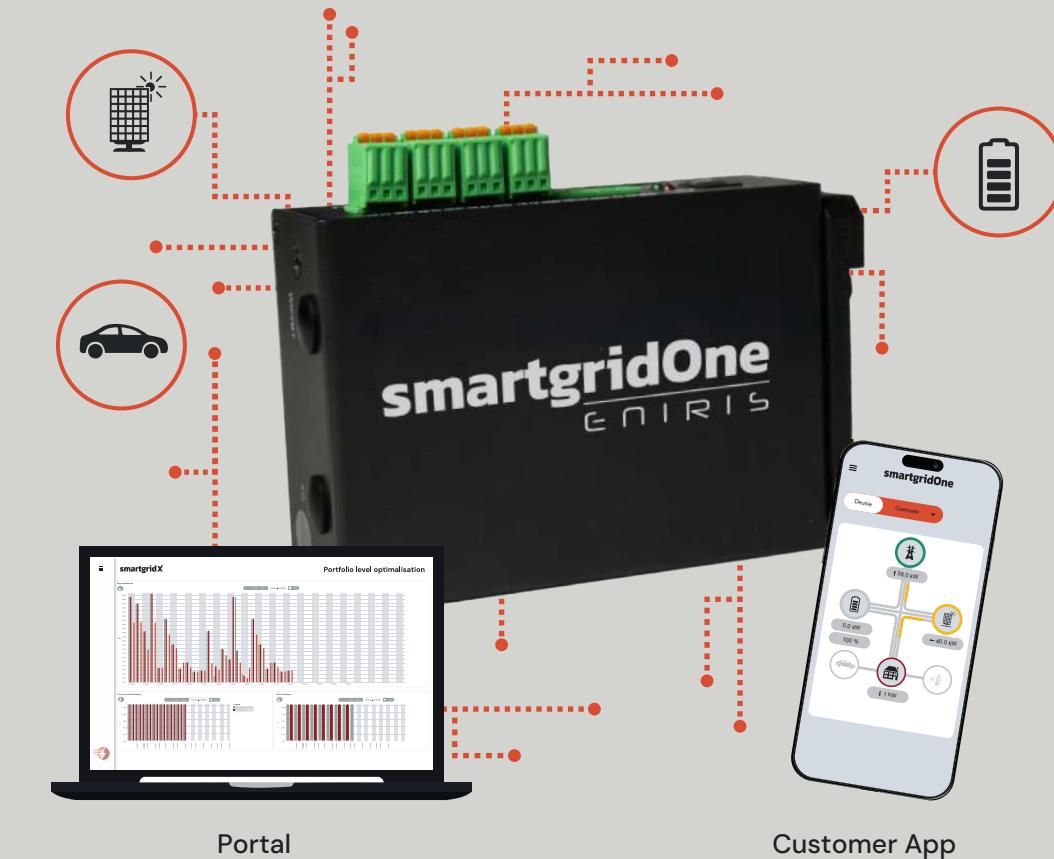
Contact head of sales | [bart@eniris.io](mailto:bart@eniris.io) | List of local Distributors

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## (HEMS) Home Energy Management System





<b>Casing</b>	Suitable for DIN-rail and wall-mount
<b>Measurements</b>	127mm x 125mm x 51mm
<b>Weight</b>	350g
<b>Application Area</b>	Indoor
<b>Power Supply</b>	Via adapter 230Vac → 12Vdc



## Optimize energy with one device

SmartgridOne is a smart link between all your energy technologies that takes your consumption profile into account, allowing you to automatically save maximum energy.

It is an energy manager that takes actions such as real-time adjustments based on solar production & live energy prices, dynamic control of charging stations, battery systems, heat pumps, and other energy-consuming devices.

Network Interface	► RJ45 gigabit ethernet
Digital Meter Interface	► With included RJ11 to USB cable
<b>Energy Technology Interfaces</b>	
EV Charger	► Control multiple devices via modbus RS485/RTU
Energy Meter	► Control multiple devices via modbus TCP (RJ45 interface)
Battery Meter	► DIN Rail mounting possibility
Solar Inverter	
Heatpump	