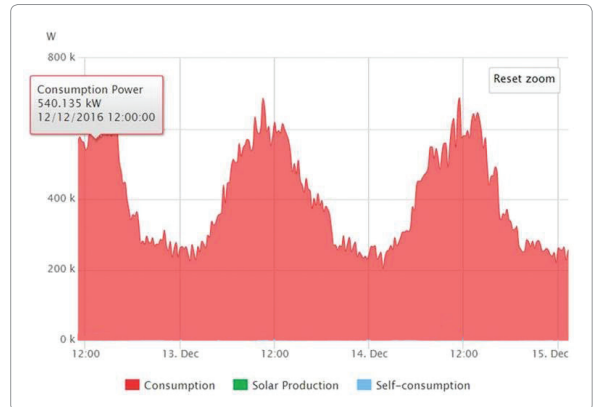


Using Electricity Consumption Monitoring as a Sales Tool

Looking for an innovative way to get a foot in the door of potential customers? Use the SolarEdge Modbus meter.

Selling a full PV system can be a challenge given the size of the investment, but promoting an inexpensive tool that gives insights into reductions of electricity usage can lead to a sale of a full PV system.

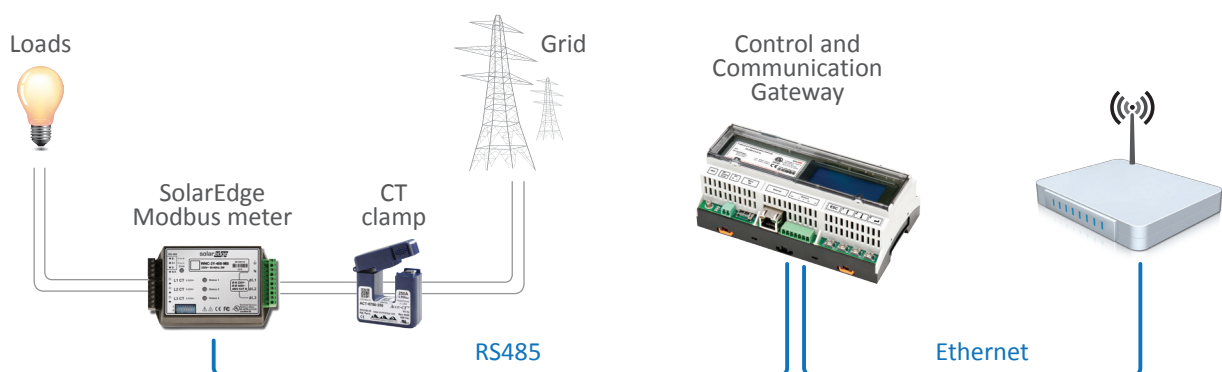
To help homeowners understand their consumption patterns and learn how they would benefit from a PV system, offer them the ability to monitor their consumption. This will enable you to provide a detailed analysis and bespoke quote to help customers maximise their benefits from a SolarEdge PV system. You can further optimise their self-consumption by offering additional products such as StorEdge, immersion heater controller, and home automation devices.



The SolarEdge cloud-based monitoring platform gives visibility into consumption before a solar PV system is installed.

HOW TO ENABLE CONSUMPTION MONITORING

Simply connect a SolarEdge Modbus meter and CT clamp (current transformer, one per phase) at the grid connection point. The meter connects to the SolarEdge Control and Communication Gateway (CCG) via RS485 to enable the export of data to the SolarEdge servers (via Ethernet). Set up a site for the property on the SolarEdge monitoring platform to analyse their consumption profile and understand how a SolarEdge PV system and accessories would minimise the owner's electricity bills.



What to order:

Description

50A Split-Core Current Transformer
 100A Split-Core Current Transformer
 SolarEdge Control and Communication Gateway
 SolarEdge Modbus Meter

PN

SE-ACT-0750-50
 SE-ACT-0750-100
 SE1000-CCG-G
 SE-WNC-3Y400-MB-K1

Single phase

1 clamp
 1 clamp

Three phase

3 clamps
 3 clamps