

**Compatible Data Sources:**

The Autarkus Energy Manager requires the current power value for grid import or grid export.

The following data sources are supported:

**1. Fronius Inverters**

Compatible with Fronius inverters that provide network access and have the Fronius Solar API enabled. This includes, for example, many Fronius Symo, Primo, Galvo, Eco, GEN24 models, as well as systems equipped with a Fronius Datamanager or Datalogger Web. Instructions for enabling the Fronius API can be found at [www.autarkus.com/faq](http://www.autarkus.com/faq).

**2. Shelly Energy Meters**

Compatible with Shelly 3EM and Shelly Pro 3EM, provided the device is accessible on the local network and the local API is not blocked by access protection.

**3. Direct Smart Meter Reading****3.1 Reading via energyLIVE**

Compatible with Austrian smart meters supported by energyLIVE. energyLIVE reads real-time data via the smart meter's customer interface and provides the current grid import or grid export value over the local network. For more information, please visit the official Energie Steiermark product page: [energyLIVE](http://energyLIVE).

**3.2 Reading via Infrared Optical Reader**

The following smart meters are currently supported:

- Iskra AM550
- Landis+Gyr E450

A suitable optical reader is included in the IR Bundle available from the Autarkus Shop. Installation instructions can be found at [www.autarkus.com/faq](http://www.autarkus.com/faq).