

Compatibility

Photovoltaic inverters and control systems



Compatibility for displaying salt battery performance data

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- ... to store your energy safely, securely and innovatively.
- ... to make your contribution to the environment and climate change.
- ... to invest your money in a long-lasting resource-saving system.
- ... to use your electricity in a 100% sustainable and environmentally friendly way.
- ... to give your grandchildren a healthy future.

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Communication is everything.

But as in normal life, this is not always a simple issue. Not everyone speaks the same language, nor does every photovoltaic inverter (PV inverter). Sometimes it is already a slightly different dialect that causes misunderstandings.

Play it safe!

We have had very good experiences in terms of secure communication with Fronius SYMO has given us. Other PV-WRs also work, but if you want perfect functionality, we recommend installing a second Carlo Gavazzi energy meter (ET340 or EM24). that reads the AC power of the PV inverter and sends it to the Venus GX controller. Venus GX controller and thus makes it visible in the Victron VRM system. This makes you independent of any PV inverter.

Different PV inverters can be read out via the Modbus TCP interface. But let's be honest, who is a programmer in addition to being a competent electrician? A communication fault means an unnecessary trip to the storage system on site. In the end, this trip is more expensive than installing a second meter. Just play it safe!

Compatible photovoltaic inverters

The following photovoltaic inverters can be read by the VRM system:

- ✓ Fronius SYMO
- ✓ SolarEdge
- ✓ SMA
- ✓ ABB

For all other PV inverters, an additional Carlo Gavazzi energy meter must be installed.

Instructions for the installation and settings of the respective devices can be found in our innoWIKI on our website in the login area for sales partners.

Compatible control systems

All control systems (such as SolarManager, Loxone, etc.) that can handle Modbus TCP can read out the memory data of a **salidomo**®.

innovenergy® does not support third-party inverters or control systems. For this, please contact your installer or the respective manufacturer.

Our partners will be happy to advise you!

For competent advice and an individual offer, please contact one of our sales partners in your area:

www.innov.energy/en/sales-partner

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