Application Note: Using SolarEdge Inverters with Power Control Devices

Revision History

- Version 1.2, Apr. 2023 - Added vendors
- Version 1.1, Feb. 2019 - Added vendors
- Version 1, Oct. 2017 – initial version

This document lists SolarEdge inverter compatibility with verified third party power control devices.

- The following devices have undergone integration testing with SolarEdge inverters:
  - Solar-Log® – Solar Data Systems
  - Blue'log – Meteocontrol
- The following devices have undergone basic compatibility testing. Refer to the vendor for specific use case verification and for product selection:
  - Azzo
  - Padcon
  - Contel
  - AlsoEnergy (formerly Skytron)
  - Higeco
  - Prisma
  - Dexcon

Additional power control devices may be compatible but have not been tested by SolarEdge.

> 💬 **NOTE**
>
> SolarEdge does not guarantee, nor is it responsible for, the proper functioning, operation, performance, and connection with SolarEdge equipment of any non-SolarEdge power control devices. The SolarEdge Product Warranty is available at https://knowledge-center.solaredge.com/sites/kc/files/se-limited-product-warranty-april-2022.pdf

Solar-Log® – Solar Data Systems

SolarEdge inverters are compatible with the Solar-Log Production Monitoring, Monitoring and Control System products. The Solar-Log system allows you to perform site level power control, and to monitor and record all the different measurement values within a day, week, month or year.

For more information about the Solar-Log monitoring system, please click the link below.

EN: Solar-Log Website

DE: Solar-Log Website

Blue'log – Meteocontrol

SolarEdge inverters are compatible with Meteocontrol Blue'log X-series Monitoring and Control System. The Meteocontrol Blue'log system allows you to perform site level power control, and to monitor and record all the different measurement values within a day, week, month or year.

For more information about the Web'log monitoring system, please click the link below.

Meteocontrol Website

Azzo

SolarEdge inverters are compatible with Azzo Monitoring and Control System. The Azzo system allows you to perform site level power control. Consult with the vendor regarding the monitoring and control function you require.

Azzo Website

Padcon

SolarEdge inverters are compatible with Padcon Monitoring and Control System. The Padcon system allows you to perform site level power control. Consult with the vendor regarding the monitoring and control function you require.

[Padcon Website](#)

Contel

SolarEdge inverters are compatible with Contel Monitoring and Control System. The Contel system allows you to perform site level power control. Consult with the vendor regarding the monitoring and control function you require.

[Contel Website](#)

AlsoEnergy

SolarEdge inverters are compatible with AlsoEnergy Monitoring and Control System. The AlsoEnergy system allows you to perform site level power control. Consult with the vendor regarding the monitoring and control function you require.

[AlsoEnergy Website](#)

Higeco

SolarEdge inverters are compatible with Higeco Monitoring and Control System. The Higeco system allows you to perform site level power control. Consult with the vendor regarding the monitoring and control function you require.

[Higeco Website](#)

Prisma – Real Energy Systems

SolarEdge inverters are compatible with the Real Energy System Prisma Monitoring and Control System. The Prisma system allows you to perform site level power control. Consult with the vendor regarding the monitoring and control function you require.

[Real Energy Systems Website](#)

Dexcon

SolarEdge inverters are compatible with the Dexcon Monitoring and Control System. The Dexcon system allows you to perform site level power control. Consult with the vendor regarding the monitoring and control function you require.

[Dexcon Website](#)