



Nidec EasyLogPS Add-on Module User Manual

[Home](#) » [Nidec](#) » Nidec EasyLogPS Add-on Module User Manual 

Contents

- [1 Nidec EasyLogPS Add-on Module](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 EASYLOG](#)
- [5 EASYLOG PS](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)



Nidec EasyLogPS Add-on Module



Product Information

The product is an alternator equipped with a digital AVR (Automatic Voltage Regulator) type D510C or D550. It is compatible with the EASYLOG and EASYLOG PS modules, which are designed to record data and events of the installation in a user-friendly way.

The EASYLOG module features:

- Easylog module
- SD card for data storage
- Battery

The EASYLOG PS module features:

- Easylog PS module
- SD card for data storage
- Battery
- CANBus cable

The product also includes high voltage ride-through capability and the EASYLOG PS module offers additional features such as monitoring of loss of synchronism using an optional encoder and extension of CANBus port for other devices in the installation.

Product Usage Instructions

To use the EASYLOG module, follow these steps:

1. Insert the SD card into the Easylog module for data storage.
2. Ensure that the battery is properly installed and charged.

3. Connect the Easylog module to your alternator.

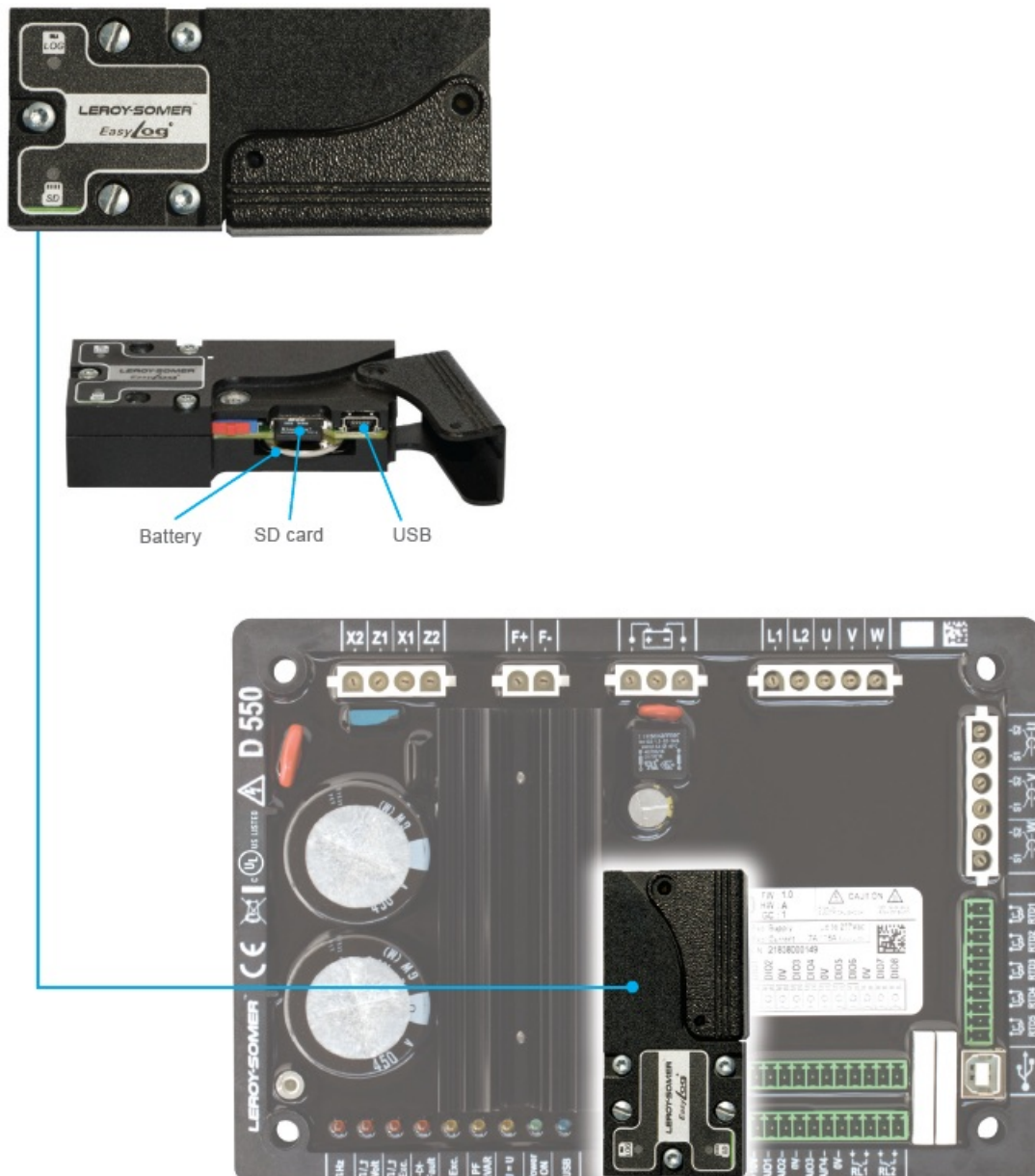
To use the EASYLOG PS module, follow these steps:

1. Insert the SD card into the Easylog PS module for data storage.
2. Ensure that the battery is properly installed and charged.
3. Connect the Easylog PS module to your alternator using the provided CANBus cable.
4. If desired, connect an optional encoder for monitoring loss of synchronism.
5. If needed, use the extension of CANBus port to connect other devices in the installation.

If you have any further inquiries or requests, please contact our sales department at pdrsillac.ials@mail.nidec.com or visit our website at www.leroy-somer.com/epg.

Your alternator is equipped with a digital AVR type D510C or D550, then our EASYLOG and EASYLOG PS modules are made for you! They allow to record in a user friendly way the data and events of your installation

EASYLOG



INCLUDED

- Easylog module
- SD card for data storage
- Battery

ADVANTAGES

- Easy and fast connection on the CANBus port of your regulator
- Tool for on-site failure root causes analysis:
 - Selection of parameters to record via a dedicated page on the user friendly software “Easyreg advanced”
 - Recording of data either continuously or using trigger
 - Monitoring of grid events such as “Low voltage ride through” or “High voltage ride through”

EASYLOG PS



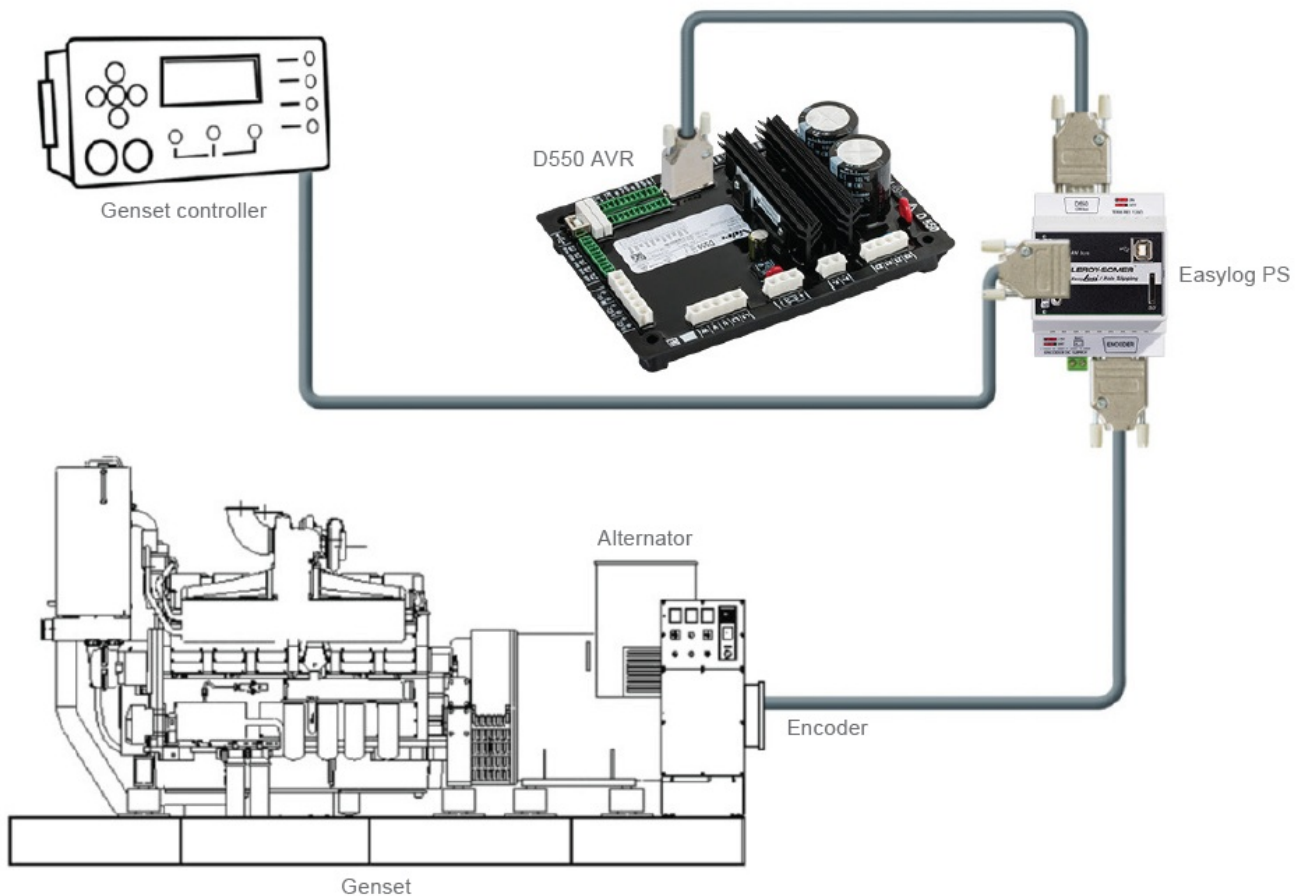
INCLUDED

- Easylog PS module
- SD card for data storage
- Battery
- CANBus cable

ADVANTAGES


- Tool for on-site failure root causes analysis:
 - Selection of parameters to record via a dedicated page on the user-friendly software “Easyreg Advanced”
 - Recording of data either continuously or using a trigger
 - Monitoring of grid events such as “Low voltage ride through” or “High voltage ride through”
- Monitoring of loss of synchronism thanks to the use of an optional encoder

- Extension of CANBus port for the other devices of the installation



Contact our sales department for any request at pdrsillac.ials@mail.nidec.com or www.leroy-somer.com/epg

Documents / Resources

	<p>Nidec EasyLogPS Add-on Module [pdf] User Manual EasyLogPS Add-on Module, EasyLogPS, Add-on Module, Module</p>
---	--

References

- [LS Leroy-Somer Alternators - Generators](#)