

Dear customers,

Thank you for providing us with your PV system for an Alpha Driver test. With this test we can check new drivers directly on a system before we release them in a firmware version.

Test procedure

First we install a „VPN firmware version“ on the Solar-Log. This firmware allows us direct access to the Solar-Log via secured VPN channel.

Now the actual test begins

A new firmware with the driver to be tested will be installed, then we try to detect the new devices to recognize them. After a successful recognition, the data channels of the new driver will be also checked. Finally we test the active and reactive power functions of the device. After successful completion, the so-called „VPN Bundle“ is removed again. We then no longer have access to the Solar-Log.

Test requirements:

If the following requirements are met on the PV system, we can perform our test. The customer does not have to be at the plant during the tests.

The following conditions must be met for the test deployment

Solar-Log GmbH is allowed to install a VPN Alpha firmware to access the Solar-Log™.

Solar-Log GmbH is allowed to regulate the plant for a short time (power reduction).

Stable internet connection

Serial number of the Solar-Log Base 15, 100, 2000: _____

Manufacturer, name and number of components to be tested:

For components connected via TCP: assigned IP addresses of the devices: _____

For components connected via RS485: assigned device address of the devices: _____

Contact person / e-mail / telephone number: