

# Handling-Short Instruction for

## MESSI NG 2G / 3G V1.0



The Messi is a fault-messenger which sends its fault-messages via the GSM-network. As a result, it is not affected by german telekom's switch to the digital telephone-network.

### **Power Supply MESSI**

Connect the following voltage to input terminals 41 and 42:

Terminal 41: +12V DC up to +24V DC

Terminal 42: 0V

Terminal 43: can be used as replacement-supply with accu-pack . Read more in the device-manual.

*Software drivers do not need to be installed.*

### **Configuration of MESSI**

All data and parameters which are necessary for the operation of MESSI NG are entered via the web-interface. Please use Mozilla Firefox browser to configure the web-server.

Microsoft Internet-Explorer is not suitable for this configuration.

### **Preparation**

Connect the MESSI NG to your PC or to your existing network with a network-cable. If the control-lamps on the network-socket do not light up, you have to use a crossover-network-cable.

The IP-address of MESSI NG is shown in the display. If necessary, change the IP-settings of your PC so that it is in the same subnet as MESSI NG.

If MESSI NG has the IP address:

192.168.1.200 (factory-settings),

please set up your PC, for example to 192.168.1.3.

You can open the web-interface of MESSI NG with <http://192.168.1.200>. The web-interface transfers only the absolutely needed data, so a smooth processing of programming is possible. After entries on the configuration-pages, please use the save-button to store this settings. Please don't use the back- and forward buttons of the browser.

The browser must allow the processing of javascript.

## Country-specific settings for the cellular network

Due to the technical development of the cellular network, some existing cellular standards will no longer be available.

Unfortunately, the dismantling is carried out according to different guidelines in the individual countries.

The 2G network has not been available in Switzerland since 2020.

The 3G networks in Germany will be switched off in the course of 2021.

Depending on where the MESSI NG 3G is used, this requires differentiated settings.

These are to be set in the “General Settings” (see also chapter “4.3.1 General Settings” in the manual) under “Network Type”.

### For use in Switzerland:

Here the MESSI NG 3G must be set to the 3G network:

**Network Type: 3G**

### For use in Germany:

Here the MESSI NG 3G must be set to the 2G network:

**Network Type: 2G**

Under the web-address <https://www.process-informatik.de> are product specific documentations or software-driver/-tools available to download.

If you have questions or suggestions about the product, please don't hesitate to contact us.

Process-Informatik Entwicklungsgesellschaft mbH

Im Gewerbegebiet 1

DE-73116 Wäschenbeuren

+49 (0) 7172-92666-0

[info@process-informatik.de](mailto:info@process-informatik.de)

<https://www.process-informatik.de>

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## Menutree Website:

- + Products / docu / downloads
- + Hardware
- + Error messaging
- + MESSI NG 3G

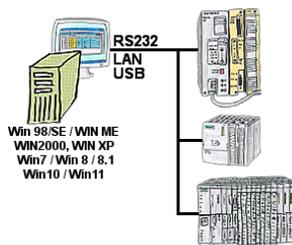


## QR-Code Website:



Please make sure to update your drivers before using our products.

Programming/controlling of S5/S7[FREEWARE without support]-PLC's



Program change on your systems and no original programming-package?

With PG-2000, a universal programming system for S5 and S7 controllers [S7 FREEWARE without support], you can make changes to the controllers yourself. Connect the PC with the appropriate interface-product via the COM-, USB- or LAN-port.

One surface for S5- and S7-programming [S7 FREEWARE without support] so you don't have to get used to it. Windows as the operating-system, work with every current version of Windows. Where the original programming packages no longer works, work with PG-2000 ONLINE.

## Remote maintenance with TS-software without original TS-adaptor



You have to reach urgent your PLC via remote maintenance and have no TS-adaptor in your company? No problem, configure with the MPI-Kabelmanager your S7-interface-cable MPI/PPI-Kabel the mode "TS" for "remote maintenance", connect this cable with the TS-Adapter (article number 9350-TS) with a standard modem and send it all to your client. Now you will be able to start the connection with your TS-software and solve the problem. And this all without buying a original TS-adaptor.

## S7-PLC over RS232



Communication with S7-PLC via RS232 (COM-port), just how and with what?

Data-communication with S7-PLC from PC or other devices via RS232, which interface is required. Questions you don't have to worry about. With "S7 over RS232" you get the right interface-products for PPI, MPI and Profibus.

Which one you use then is up to you.