

Why using this driver?

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This driver installs new Interface Parameter Assignments of the type NETLink PRO. These parameter settings are then eligible in the dialog "Set PG/PC Interface".

Preconditions

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Successfully tested on Windows 2000/XP.

The installation on Windows 95/98/ME/NT is possible, however, isn't supported by our support.

The NETLink PRO ETH, the NETLink PRO USB and identically constructed adapters can be used for it.

Additional driver for NETLink PRO USB

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In order to use a NETLink PRO USB the accompanying USB driver must be installed in addition. The USB driver consists of the two files NETLink_PRO_USB.inf and drvusb.sys. The installation starts automatically with plugging the NETLink PRO USB the first time. Now, Windows asks for the drivers for the new device. Simply indicate the folder where the files of the USB driver are located. Typically, this is your CD drive.

Installation

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Exit all programmes which communicate with the PLC. Start the installation program SetupNETLinkPRO.exe now.

After the successful completion of the installation program SetupNETLinkPRO.exe the interface needs to be announced. In order to do this start the applet "Set PG/PC Interface" in the control panel. Now press the button "Select" in the group "Interfaces". The dialog "Install/Remove Interfaces" is represented now. Here you choose one of the entries "NETLink PRO ETH" or "NETLink PRO USB" in the left list "Selection" and press then the button "Install". After this the dialog can be closed. The list Interface Parameter Assignment should include another three entries now. For every protocol (PPI, MPI, PROFIBUS) a separate entry is produced.

De-installation

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To uninstall the driver, you proceed as follows:

1. Exit all programmes which communicate with the PLC.
2. Open the system control via Start > Settings > Control panel.
3. Double-click in the control panel on the symbol "software" now. The dialog window "Software" is displayed.
4. Select the entry "NETLink PRO" in the list of the installed programmes.
5. Click on the button "add/remove" for starting the deinstallation programme and follow the instructions.

Function

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This driver fits in smoothly into the hierarchy of interfaces. The driver therefore can be used just as simply as a PC adapter. You only need to assign an IP address instead of a COM port, for the NETLink PRO ETH. Using the NETLink PRO USB, no additional setting is necessary, because only one NETLink PRO USB is supported on a single PC at the same time.

The parameter setting of a NETLink PRO is carried out from the dialogs of "Set PG/PC Interface".

In case it does not work

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Please check first whether the adapter settings are correct. Is the correct IP address assigned? Are the bus parameters set correctly in the NETLink PRO or at the interface? Is the own MPI address not used by another device?

If these actions remain unsuccessful, we like to ask you to take notes of the exact error message/the unsuccessful action, the version of the Siemens software and the driver as well as additional information about the PC and the operating system. Please send these notes to our support dept. or give us a call (see below for telephone/fax number or email address).



Softing AG
Richard-Reitzner-Allee 6
D-85540 Haar

Info:

Tel. +49 (89) 4 56 56-340

Fax +49 (89) 4 56 56-399

info.automation@softing.com

Internet: <http://www.softing.com>

Support:

Tel. +49 (89) 4 56 56-326

support.automation@softing.com