

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.

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

Menutree Website:

- + Products / docu / downloads
- + Hardware
 - + PD-interface-multiplexer
 - + PG-MUX-II family
 - + PG-MUX-II for Siemens

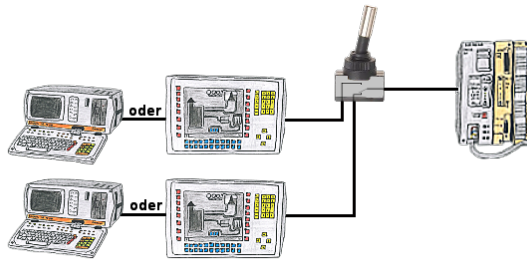


QR-Code Website:



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

Interface switch for the S5



PG-interface of the S5-PLC occupies with a panel and program changes in the controller should be performed? No desire/leisure/possibility to plug permanently between panel and programming-device?

Connect the device from the PG-switch-series to the S5-PLC as well as panel and programming-device, and you decide who from the two participants (PANEL or PG) with the control communicates. Whether with toggle-switch (PG-SWITCH) or with 24V DC (PG-SWITCH-II) or permanently connected by preceding [PANEL and PLC permanently connected, communication is running; As soon as PG is plugged into PG is also switched; disconnect PG and panel has access] (PG-SWITCH-III), switching to your requirements and no permanent change.

Profinet-Member-Analysis

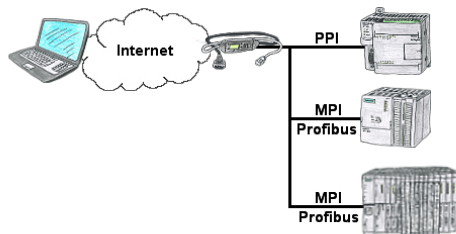


Exact analysis of your Profinet members.

Addresses, configurations and other data can be recorded directly.

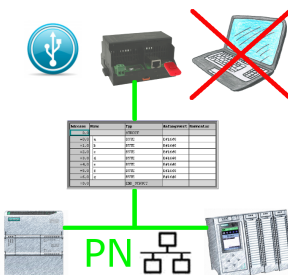
See immediately possible conflicts due to the configuration.

Remote maintenance / telecontrol of PLC-devices via LAN / internet



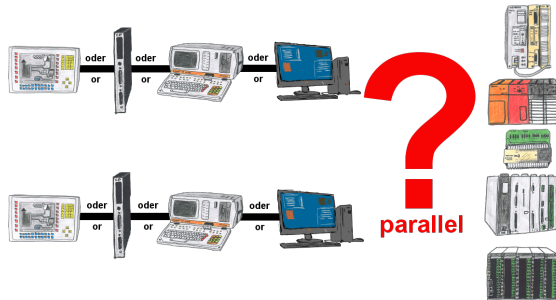
You have access to a on-site network and your PLC-device has no LAN-connection? No problem, plug the S7-LAN on the PLC-device and you will have immediate access to the PLC from afar.

Data backup S7-PLC PN-port on USB-stick



S7-PLC triggered DB-backup/-restore without additional PC via PN-port to USB-stick

Occupied programming interface => does not have to be

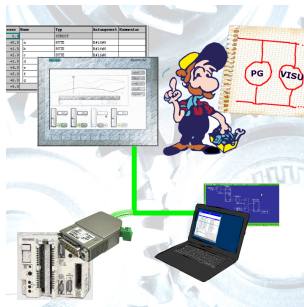


Your Programming-interface of the PLC is already occupied with a panel or PC or communication-processor?

You should accomplish program modifications without removing the other communication-partner? You connect the PLC-specific Multiplexer one-time to the PLC and then connect the communication-partner and also your PC. Now you can work parallel with the PLC without the need of affecting the operation/communication of the panel/CP.

You can even work with 2 programming devices simultaneously, 2x open the same block, only changes which are stored at last will be finally stored in the PLC. Also ideal for trainings purposes if PLC's with IO's are scarce goods.

Multiplexer-devices of the PG-MUX-II-family are the ultimate service-device, regardless of what you plug into the two PG-sockets, both participants communicate parallel with the Profnet-panel directly on S5-PLC controller.



Replace defective panels in your "old" S5-systems with current and available S7-panels

To do this, simply insert a placeholder PLC (e.g. 315-2-PN / DP) in the WinCC-project, the IP-address of the PLC corresponds to the IP-address of the S5-LAN++-module. You can then visualize the data as usual.

At the same time, the PLC can also be programmed/monitored via the network.