

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
- + Software
  - + PLC-software-tools
  - + PLC – Data safety
  - + Windows



**QR-Code Website:**



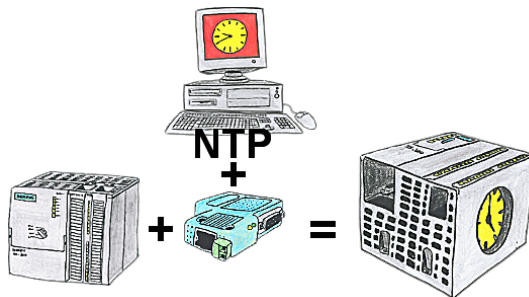
Please make sure to update your drivers before using our products.

## Remote-maintenance Siemens-S5-PLC



Remote-maintenance of a Siemens-S5-controller with S5-LAN++ on PD-port via secure VPN-tunnel of the TeleRouter

## Actual time for the PLC?



You need in your PLC a actual time? No problem, with the NTP-function the S7-LAN-module get from a NTP-(Time-)Server the actual time and transfers it direct into the configured PLC or for processing in a DB.

## Management of the IP address

**-IP-Zugriffsschutz**

Schutzmodus:

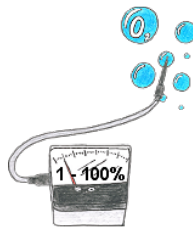
IP-Adresse / IP-Bereich #1:	192.168.178.10	- Bereich (optional)
IP-Adresse / IP-Bereich #2:	192.168.178.100	- 192.168.178.200
IP-Adresse / IP-Bereich #3:	192.168.178.254	- Bereich (optional)
IP-Adresse / IP-Bereich #4:		- Bereich (optional)
IP-Adresse / IP-Bereich #5:		- Bereich (optional)
IP-Adresse / IP-Bereich #6:		- Bereich (optional)
IP-Adresse / IP-Bereich #7:		- Bereich (optional)
IP-Adresse / IP-Bereich #8:		- Bereich (optional)
IP-Adresse / IP-Bereich #9:		- Bereich (optional)
IP-Adresse / IP-Bereich #10:		- Bereich (optional)
IP-Adresse / IP-Bereich #11:		- Bereich (optional)
IP-Adresse / IP-Bereich #12:		- Bereich (optional)
IP-Adresse / IP-Bereich #13:		- Bereich (optional)
IP-Adresse / IP-Bereich #14:		- Bereich (optional)
IP-Adresse / IP-Bereich #15:		- Bereich (optional)

IPs aus Liste verbieten

The IP filter is used to determine whether or not the entered IP-addresses or IP-address-ranges may communicate with the connected controllers via the module.

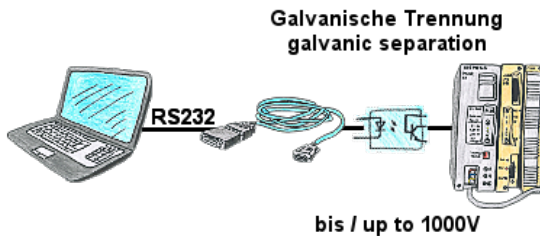
The list can be edited centrally be switched with a button from "allowed" on "not allowed".

## Easy handily oxygen display



You need the concentration of oxygen in your neighborhood? No problem, with the mobile HMG you can determine the concentration from 1 up to 100% with a exactness of 1% (dependend on your sensor).

## Galvanic coupling to the S5-PLC (CPU-assemblies 15pin)

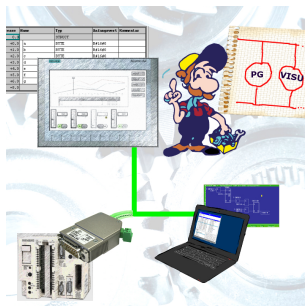


S5-PLC-communication, high-quality PC and fear of interfaces, unsure whether the PLC is grounded or the PLC is in an unsafe environment. Galvanic-separation is the most practical solution. "PG-ISO-Set" (PG-UNI-cable + PG-ISO-adapter) galvanically separates the coupling to the connected S5-PLC, offers protection of the PCs up to a voltage difference of 1000V.

If galvanic-isolation is not required, remove the PG-ISO-adapter and use the PG-UNI-cable like a standard S5-interface-cable.

No external supply necessary, function on 15-pin PG-interfaces. Earth objects between the PC and the S5-PLC are separated.

## Profinet-panel directly on S5-PLC



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.