

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)

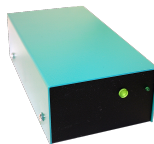
<https://www.process-informatik.de>

**Menutree Website:**

- + Products / docu / downloads
- + Hardware
  - + Memory modules / Prommer
  - + EPROM-ERASER UVL3

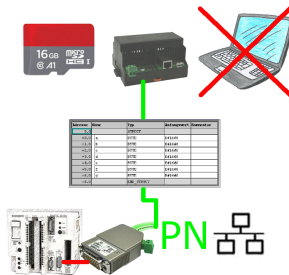


**QR-Code Website:**



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

## Data backup S5-PLC on SD-card



S5-PLC triggered DB-backup/-restore without additional PC via PG-socket and Ethernet on SD-card

## S5-PLC over LAN

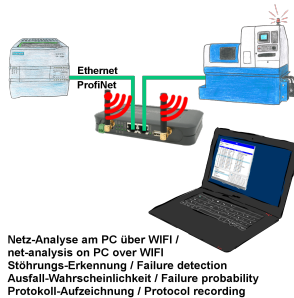


Communication with S5-PLC via Ethernet, just how and with what?

Data-communication with S5-PLC from PC or other devices via network, which interface is required. Questions you don't have to worry about. With "S5 over LAN" you get the right interface-products for your interface of the PLC.

Which one you use then is up to you.

## Network-analysis/-monitoring easy



Analyze network-problems and network-conflicts with little effort. Simply plug the TINA-II into the network, open website of the integrated web-server via WIFI and start working.

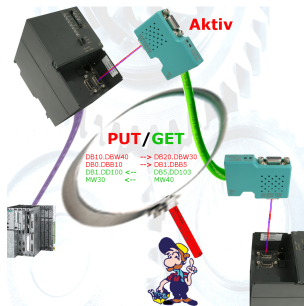
No unnecessary search for a hub to record the logs. TINA-II records in the usual WireShark-format, i.e. save the recording on a PC and view and evaluate it later with WireShark.

Monitoring the network, automatically send an email to the administrator if there is no participant or if there is a new participant (Intrusion-detection into the network)

Calculate the probability of failure of the participants

All of this can be achieved with TINA-II

## Connecting S7-PLCs without head-station



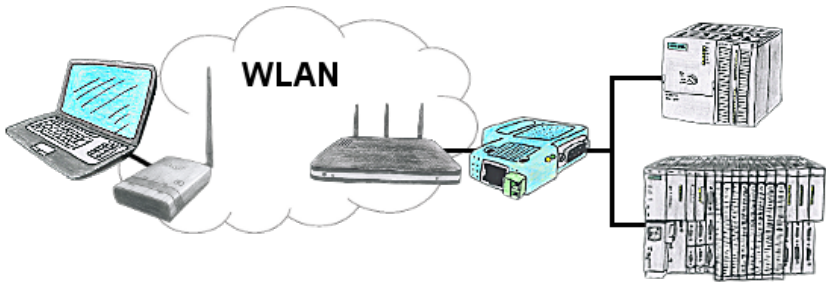
Direct data-exchange between S7-PLCs with S7-LAN.

Thanks to active PUT/GET directly in the module without superordinate head control!!

Transfer data directly from one MPI/Profibus-PLC to another.

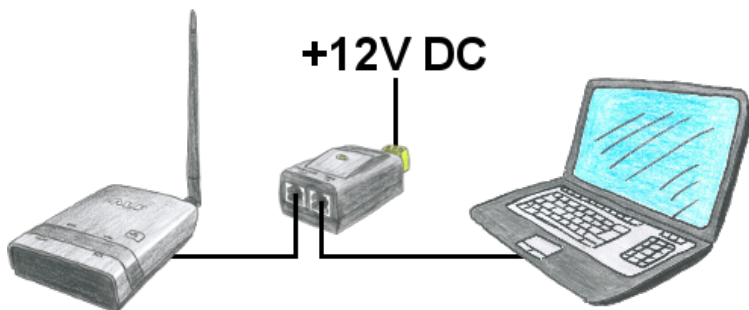
Bus independent! MPI-bus Profibus / Profibus Profibus / MPI-bus MPI-bus

## Operation as a WLAN-client



You are on site your plant and should move round the machine and simultaneously control or monitor. WLAN is reachable, but your PC is not able to provide WLAN. No problem, you parametrize ALF as a client and connect him to the PC and join the reachable WLAN and you are online on the PLC.

## Passive PoE



You dont want to power ALF with 24V DC because you have in your network PoE "Power over Ethernet" in use. No problem, ALS provides passive PoE, this means he can be powered with the not used cables of the lan-cable with 12V DC. You dont need additional the 24V DC.

Attention:Dont connect a PoE-cable to a lan-client which dont provides PoE! The device could be damaged!