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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Menutree Website: **QR-Code Website:**

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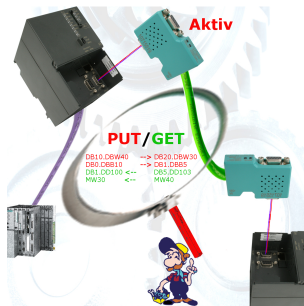   + PG-MUX-II family
        + PG-MUX-II for Siemens

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

Wireless around the machine with LAN-port

Move wirelessly around the machine with LAN-port and communicate for example ONLINE in the status

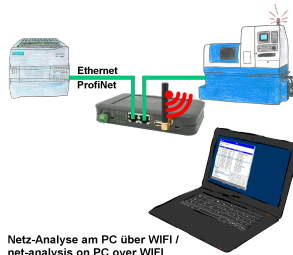| Connecting S7-PLCs without head-station |
|---|

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

Network analysis/monitoring made easy

Netz-Analyse am PC über WIFI /
net-analysis on PC over WIFI
Stöhrungs-Erkennung / Failure detection
Ausfall-Wahrscheinlichkeit / Failure probability
Protokoll-Aufzeichnung / Protocol recording

Analyze network-problems and network-conflicts with little effort. Simply plug the TINA 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 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)
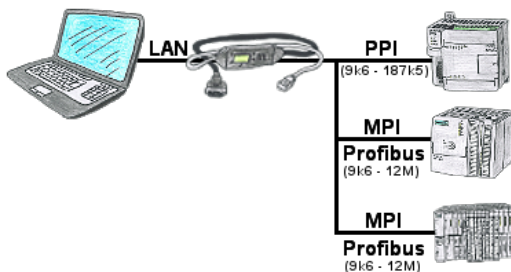
Calculate the probability of failure of the participants

All of this can be achieved with TINA

Ethernet and WIFI coupling to the S5-PLC

S7-PLC with PPI, MPI, Profibus connection, but data should be read/written via network?

Ethernet-CP cannot be used because of the effort (hardware-configuration), price, space in the rack, availability. Plug S7-LAN-module/MPI-LAN-cable into a free bus-connector, assign the IP-address and the PLC can be reached via the network. There is no need to invest any more effort. The adapter can be parameterized via an integrated web-server or a configuration-tool. No changes to the S7-PLC are necessary to operate the adapter.

The adapter can also be used to implement PUT/GET-connections to other controls, but the PLC-program must be changed for this. Other PLCs can just as well read/write data from this controller via PUT/GET; nothing needs to be changed in the PLC program.

Automation very easy: Connect, parameterize and work.

Sending ASCII-data to a PC

Your car park or control sends the configuration / capacity utilisation to a PC with a modem, so that the data can be used for further processing.