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
    - + Analysis technic
      - + TINA-II







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

### Network analysis/monitoring made easy



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

## Couppling ProfiNet to MPI/DP inclusive WIFI-interface



Wired or wireless communication (WIFI) via the same adapter with the respective control Devices from the BRIDGE-family always connect a wired-network with a wireless-network (WIFI) and a specific PLC-interface. This gives you access to the directly connected controller via WIFI (with S7 to the entired bus) as well as to the wired Ethernet. Of course also from wired Ethernet to WIFI and control/bus.

Always connected to each other, all made possible by the devices of the BRIDGE-family.

## Wireless around the Schneider-PLC



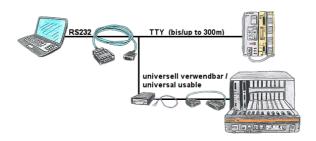
Move wirelessly around the Schneider-PLC and communicate for example ONLINE in the status

# Data backup S7-PLC over MPI/Profibus on SD-card via dig. IO



Via digital input triggered DB-backup/-restore without additional PC via MPI/Profibus to SD-card

#### Serial communication to the S5-PLC



Universally to the S5-PLC, free 9-pin COM-port is sufficient on the PC and free PG-port on the PLC.

No external supply necessary as long as PLC offers current-sources on the PG-interface. Distance to PLC up to a maximum of 300m over 4-wire connection. Each S5-PLC can be connected, also 25-pin AS511 plug-in-card (S5-150U) via net-adapter and AG-150-adapter.

## Remote-maintenance Siemens-S7-PLC with MPI/Profibus



Remote-maintenance of a Siemens-S7-controller with S7-LAN on MPI/Profibus via secure VPN-tunnel of the TeleRouter