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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> info@process-informatik.de https://www.process-informatik.de

#### **Menutree Website:**

### **OR-Code Website:**

- + Products / docu / downloads
  - + Accessories
    - + Adapter for s5-interface
      - + Monkey-swing







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

# Programming of S5-PLC's via LAN



You would like to respond to your S5-PLC via LAN, but not integrate an Ethernet-CP? No problem, plug the S5-LAN++ on the PD-interface and access via LAN.

### Wireless around the Beckhoff-PLC



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

#### 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

#### S7-PLC over WLAN/WIFI



Communication with S7-PLC via WLAN/WIFI, just how and with what?

Data-communication with S7-PLC from PC or other devices via WLAN/WIFI, which interface is required. Questions you don't have to worry about. With "S7 over WLAN/WIFI" you get the right interface-products for PPI, MPI and Profibus.

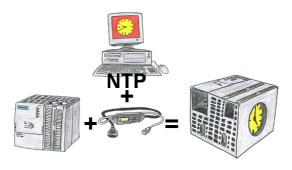
Which one you use then is up to you.

## Recognize missing Profinet participants



Recognize cable breakage, contact problems and line faults. Retransmissions and failures are logged and reported. Early acting before total failure of the participant.

### Actual time for the PLC?



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