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
    - + Programming devices
      - + Other interface cables







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

### WIFI not allowed, what now?

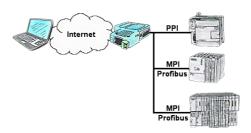


You may not use WIFI in your environment?

Connect the USB-ETHERNET-adapter to the ProfiNet-WATCHDOG's USB-port and create another Ethernet-socket.

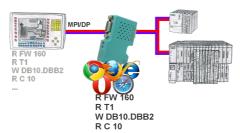
Connect your PC directly with LAN-cable to the ProfiNet WATCHDOG.

# Remote maintenance of your S7-PLC-device via LAN / Internet



You have access to a on-site network and your PLC-device has no LAN-connection? No problem, plug the S7-LAN on the PLC-device and you will have immediate access to the PLC from afar.

# Analyzing of write-/read-accesses to the PLC



Panel of S7 SPS, no backup of the project or the projecting-data itself? Put the MPI/DP-bus-communication-analyzer on the bus of the respective control, set the bus-address of the control via the web-interface and start the recording. After stop visible list in the web-interface of all read or written data-areas I/O/F/T/C/DW of the control. Filter functions for source-address as well as source- and target-SAP.

# Detect and alarm Profinet burglary



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

## Virtual COM port for PCs



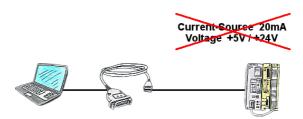
Receive new PC and detected missing serial COM port, but it is mandatory?

With a USB-serial-converter, you create a virtual COM-port on your PC, which can also be recognized and used by most applications/apps. The only difference to a "real" physical COM-port is that there is no interrupt-number and address. Under Windows usually no problem. Applications that are still MSDOS-based such as Step5 of Siemens are not functioning with virtual COM-ports. This problem is solved with the available "S5-Patch". USB-serial-converter-cable also works with STEP5 from Siemens.

Not every USB-serial-converter supports all transfer parameters, most "cheap" only the format "8-N-1". USB-serial-converter-cable supports all possible transmission settings. To the cable you get the USB driver for your Windows-PC.

Two in the metal housing integrated LEDs shows the signal-flow with RXD- and

TXD-display. Active on every S5-PLC



PLC's without current-sources (+20mA) and voltages (5V/24V) at the PG-interface such as the AS511-plug-in card?

The PG-USB-cable does not need anything, it is supplied directly from the USB-socket to which it was plugged. It is active towards its communication-partners, contains its own current-sources.

Universally connected to the S5-PLC without worrying about the supply. Function also given on controls with current-sources/voltages.