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
https://www.process-informatik.de

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

+ Products / docu / downloads
  + Accessories
    + Antennas / Accessories
      + Magnetic base antenna
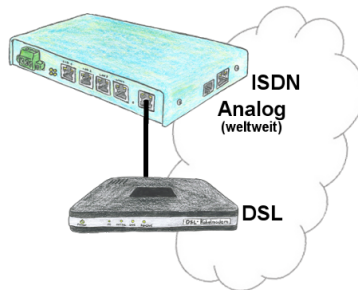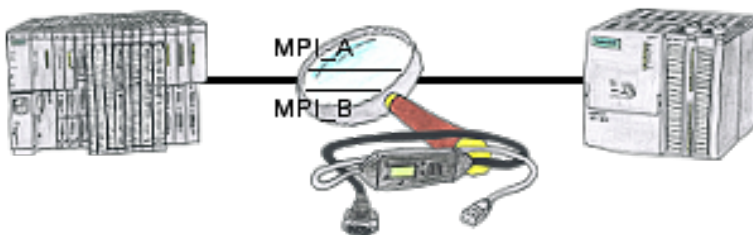
Please make sure to update your drivers before using our products.
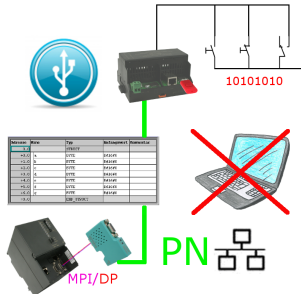
Universal coupling

You need a family of devices with which you can solve all your requirements? No problem! With the TELE-router you are able to establish a connection via analog, ISDN or PPPoE (DSL cable modem). The devices are compatible with each other in each case, so that no further additional hardware is needed.

Malfunctions on the Bus although everything is (apparently) connected properly?

The S7-LAN can also be used for controlling/checking the MPI/Profibus. It will be plugged on the Bus so that you can take a look at the status of the busses via software on PC, for example the numbers of parity errors.

Data backup S7-PLC over MPI/Profibus on USB-stick via dig. IO

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

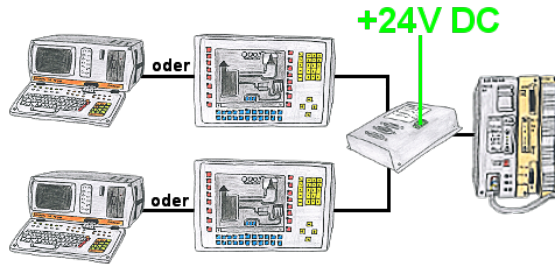## Detect Profinet burglary

Detection and logging of unauthorized access in the defined Profinet
  Attempted break-ins and access to the network are recognized immediately and e.g. reported by email
 Logging of all accesses in the network for historical processing
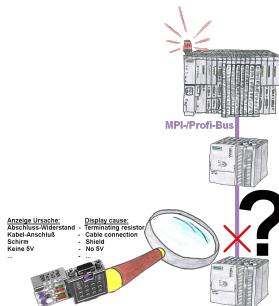 Possible data-storage USB-stick or FTP-server via USB-network-stick.

Your PD-interface of the S5-PLC is already occupied with a panel and you should accomplish program modifications without removing the panel? No problem, connect the Multiplexer one-time to the PLC and then connect the panel and also your PC to the Multiplexer. Now you can work parallel with the PLC without the need of affecting the operation of the panel. You can even work with 2 programming devices simultaneously, 2x open the same block, only changes which are stored at last will be finally stored in the PLC. Also ideal for trainings purposes if PLC's with IO´s are scare goods.

The 24V-version is ideal for control-cabinet-installation due to the smaller footprint. A universal multiplexer no matter what you connect at the two PG-sockets, both participants communicate parallel with the control.

Bus problems and no reason apparent?

Connect the diagnostic-bus-connector to the "suspicious" PLC and read the possible cause of the fault using the blink-code:
 - 5V voltage missing/out of specification
 - possible short-circuit in the bus
 - No bus-activity on the PLC
 - Wrong termination
 - Bus is open
 ...

The bus-connectors of the "DiagConn"-series indicate all of these possible causes of the malfunction. The bus-connector is available in 90°, 45° and 0°-versions. The connectors can be attached instead of the "normal" bus-connectors. There does not have to be a fault, the plugs can generally also be used in the bus and you can later find the cause of any