

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:**

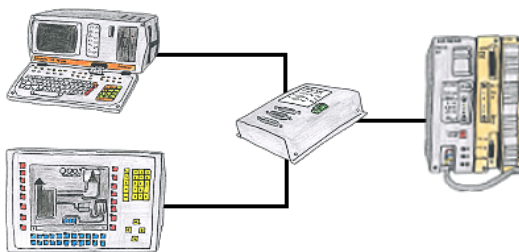
- + Products / docu / downloads
- + Accessories
  - + Telefon-cables / -equipment
  - + Telephone cable Germany/USA

**QR-Code Website:**



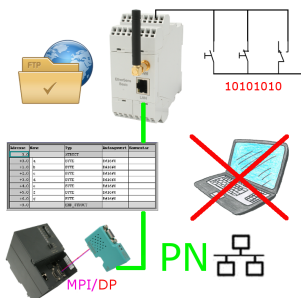
Please make sure to update your drivers before using our products.

## PD-interface of the S5-PLC already occupied (OEM-device)



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.

## Data backup S7-PLC over MPI/Profibus on FTP-server via dig. IO



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

## Detect and alarm 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.

## Management of the data-areas

**Datenbereich-Zugriffsschutz**

Schutzmodus:  Hilfe anzeigen

CPU 2	#Bus-Teilnehmer 2
r:m04	#Lesen M04
r:mb5	#Lesen MB5
w:mb8	#Schreiben MB8
CPU 6	#Bus-Teilnehmer 6
r:mw0,40	#Lesen 40 Merkerworte ab M#0
w:mw80-90	#Schreiben M#80 - M#90
CPU 10	#Bus-Teilnehmer 10
r:ew0,10	Lesen 10 Eingangsworte ab EW0

With the management of the data-areas it is determined whether the entered data-areas can be read/written via the module with the connected controllers. A central button for the function determines whether the specified inputs are "allowed" or "not allowed" are.

The input itself is kept very simple: "r" for reading and "w" for writing, a ":" as a separator and then the data-area in S7-format. If there is only one CPU on the bus, the CPU-address does not even have to be specified, the participant on which the module is plugged in is used.

## 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.

## S7-PLC over LAN



Communication with S7-PLC via Ethernet, just how and with what?

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

Which one you use then is up to you.