

**Menutree Website:**

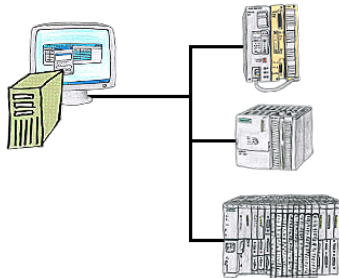
- + Products / docu / downloads
- + Accessories
  - + Connection cable / adapter
  - + USB
  - + USB 2.0 connection cable type A/M

**QR-Code Website:**



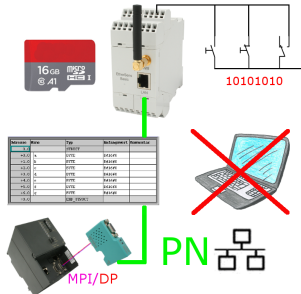
Please make sure to update your drivers before using our products.

Project/history-administration of PLC-programming
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Who doesn't know this? When accessing the PLC you find out that parts of the program flow has been changed and none of the colleagues/employees are responsible for it? Therefore install the "option controller" for the PG-2000-software, and every activity of the employees working with the program will be recorded. So you can identify the one employee very quickly and changes are ex post comprehensible, too.

## 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

WIFI not allowed, what now?

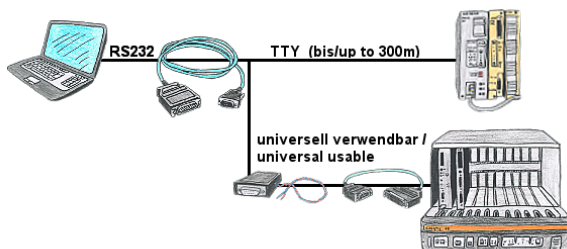


You may not use WIFI in your environment?

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.

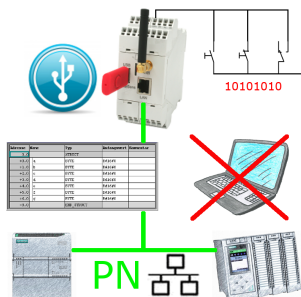
## Serial communication to the S5-PLC



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

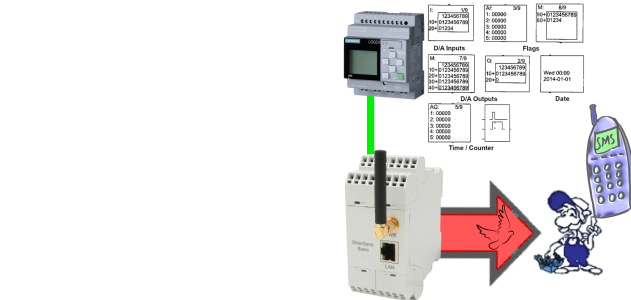
No external supply necessary as long as PLC offers current-sources on the PG-interface. Distance to PLC up to a maximum of 300m over 4-wire connection. Each S5-PLC can be connected, also 25-pin AS511 plug-in-card (S5-150U) via net-adaptor and AG-150-adaptor.

## DB-Backup/Restore S7-PLC PN-port on USB-stick via dig. IO



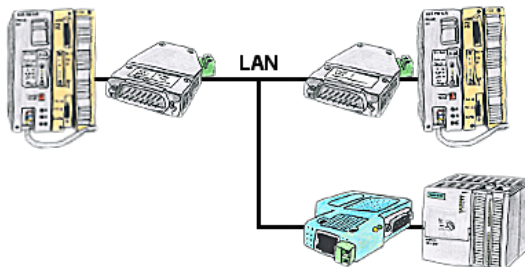
Via digital input triggered DB-backup/-restore without additional PC via PN-port to USB-stick

SMS Email with LOGO!
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### Send of all kinds of SMS-messages controlled by the LOGO!-Control

PLC coupling (data exchange between PLC's)
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Your pumping stations report the water levels of the central control via telephone network. The central office itself can of course transmit commands/messages to the substations as well. Therefore no dedicated line is required, it's sufficient when the stations connect via network (DSL-router).