

Menutree Website:

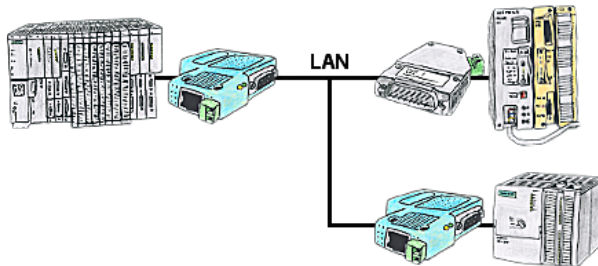
- + Products / docu / downloads
- + Accessories
 - + Telefon-cables / -equipment
 - + Telephone cable Germany/USA

QR-Code Website:



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

PLC coupling (data exchange between PLC-devices)



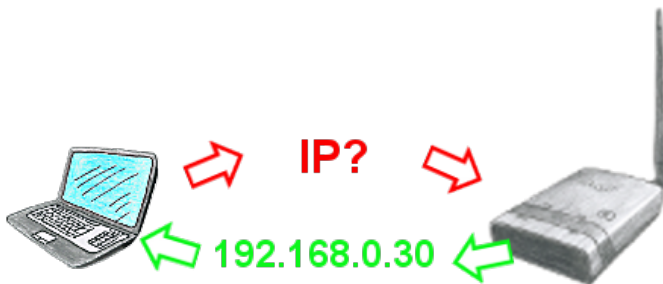
Your pumping stations report the water levels of the central control via telephone network. The central office itself can of course transmit commands/messages to the substations as well. Thereto no dedicated line is required, it's sufficient when the stations connect via network (DSL-router).

Remote-maintenance Siemens-S7-PLC with MPI/Profibus



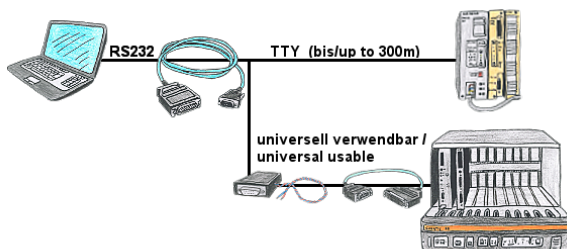
Remote-maintenance of a Siemens-S7-controller with S7-LAN on MPI/Profibus via secure VPN-tunnel of the TeleRouter

Integrated dhcp-server



You use your PC in your company network with DHCP, so you don't have to care the everlasting setting of the ip-address. No problem, ALF also can be configured as a DHCP-server and assigns you accessing to the device via LAN or WLAN an ip-address from a predefined address range.

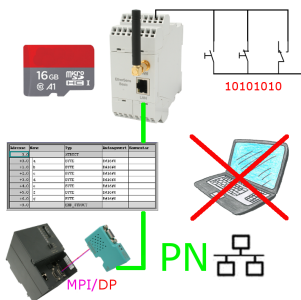
Serial communication to the S5-PLC



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

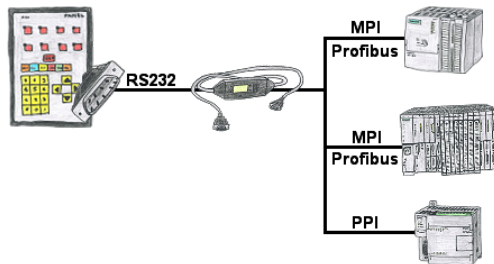
No external supply necessary as long as PLC offers current-sources on the PG-interface. Distance to PLC up to a maximum of 300m over 4-wire connection. Each S5-PLC can be connected, also 25-pin AS511 plug-in-card (S5-150U) via net-adapter and AG-150-adapter.

Data backup S7-PLC over MPI/Profibus on SD-card via dig. IO



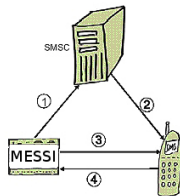
Via digital input triggered DB-backup/-restore without additional PC via MPI/Profibus to SD-card

Visualisation of your S7-PLC via COM-Port



Your panel provides a serial port and no MPI/Profibus for connecting a S7-PLC. Connect the MPI-II-cable with it and you're Online with your panel.

Message via SMS (SMSC)



1. Senden einer SMS
2. Weiterleiten auf Handy
3. Aktiver "Weckruf" und Aufforderung zur Quittierung
4. Quittierung

A SMS to a mobile phone is basically send by SMSC. Within the GSM-network it takes place via on-net SMSC. Thereby it's unimportant in which mobile network the receiver is. The message is activated by:

- digital contacts (relays, motion detector...)
- serial interface (PLC, PC, Microcontroller ...) bitserial (PLC)

The detection system transmits the SMS to the mobile network operator. The mobile network operator provides the SMS to the mobile phone. Optionally the detection system dials the mobile phone to wake up" the receiver or to initiate the confirmation handling.