Step5/7-Programming system
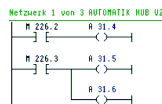# PG-2000

Installation note:

Load your license file using the link given in your personal license email.
The password for extraction can also be found in this email. Then copy this
file into the folder of the installed PG-2000 software (demo version).
After restarting the software, your license is active.

https://www.tpa-partner.de
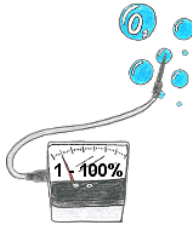
Menutree Website: **QR-Code Website:**

+ Products / docu / downloads
    + PG-2000 S5/7-LAD-extension
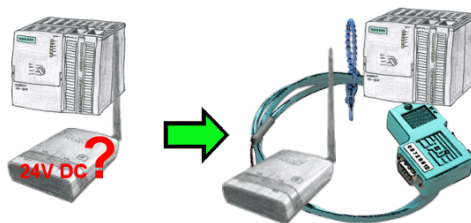

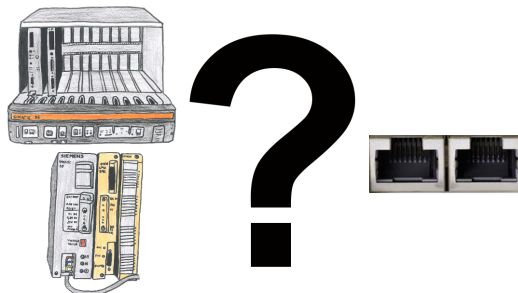Please make sure to update your drivers before using our products.

You need the concentration of oxygen in your neighborhood? No problem, with the mobile HMG you can determine the concentration from 1 up to 100% with a exactness of 1% (dependend on your sensor).

You want to install your ALF directly in the switch-board and would like to use the 24V of the existing S7-PLC? No problem, connect the open ended side of the Kabelbrücke to the 24V port on your ALF and the bus-side on the MPI- or Profibus of this PLC. Even the ALF is supplied above this PLC.
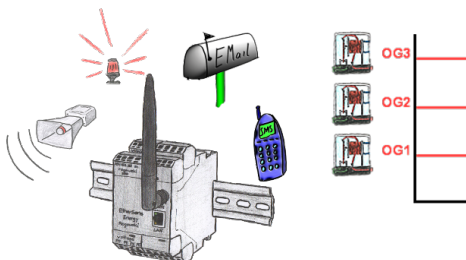
S5-115U/135U/150U/155U and need further processing of data via network and PG interface too slow?
 Plug the "S5-TCPIP 100" interface-card into a free slot in the rack, integrate the card into the S5 and nothing stands in the way of communication. Access the controller-data "parallel" to the PG-interface with "Power", regardless of whether it is "TCP/IP" or "ISO on TCP (RFC1006)", "ISO (H1)", "Modbus on TCP" or "SPS header", the interface-card reacts to the various protocols according to your configuration and returns the required data.
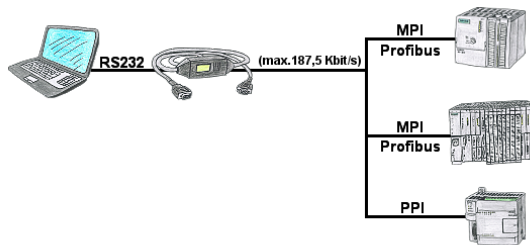 With the integrated 4-way-switch, several LAN-participants can be connected to the card and thus to the controller.
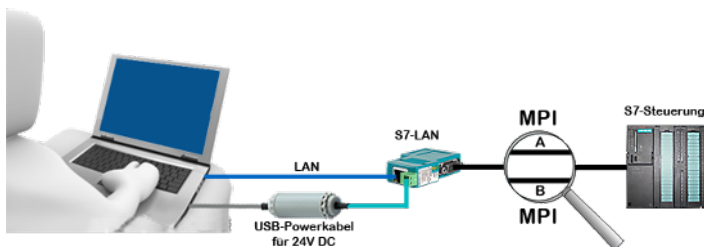
Alarming

Dont log with EtherSens-device only the process-values, also monitor them simultaneously. Once a predetermined threshold is exceeded/not reached, the EtherSens-device indicates this.

With the MPI/PPI-cable you have the ability to access a connected SPC-PLC S7-200 (PPI 9600 Baud and 19200 Baud) as well as S7-300/400 (MPI/Profbus 9600 Baud up to 187500 Baud) via PC serial with up to 115200 Baud for reading respectively writing of data.

24V-supply from USB-port

On site at your system, in the middle of the field and no 24V supply for your e.g. S7-LAN-module?
 Plug the USB power cable into a free USB-socket on the PC, connect the cable to e.g. the S7-LAN-module and you have supplied the module with 24V and are immediately online on the connected bus system.
 The adapter generates the required 24V DC from the 5V of the USB-interface. When using one USB-port, a maximum of 2.5W is available.