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

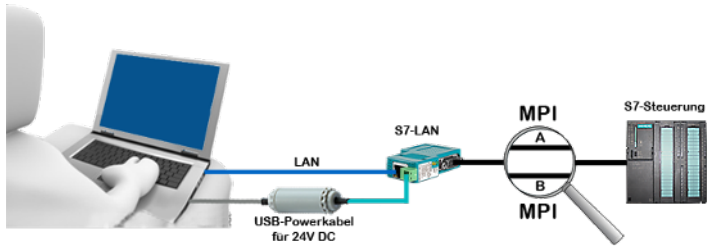
Menutree Website:

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

QR-Code Website:

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

24V-supply from USB-port

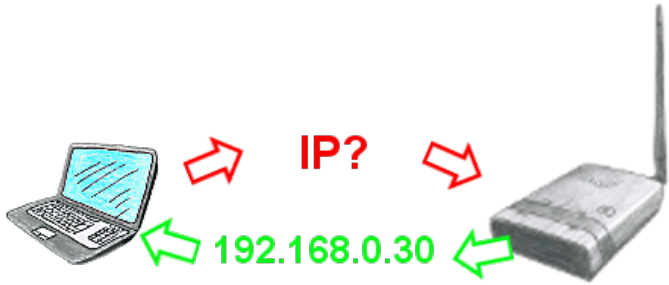


On site at your system, in the middle of the field and no 24V supply for your e.g. S7-LAN-module?

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.

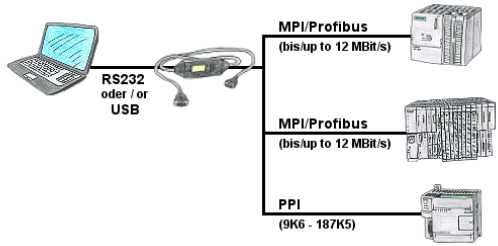
The adapter generates the required 24V DC from the 5V of the USB-interface. When using one USB-port, a maximum of 2.5W is available.

Integrated dhcp-server



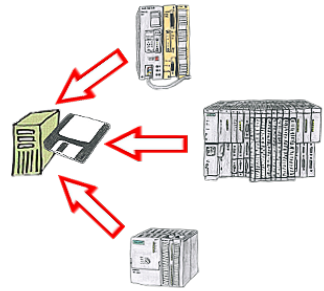
You use your PC in your company network with DHCP, so you dont have to care the everlasting setting of the ip-address. No problem, ALF also can be configured as a DHCP-server and assigns you accessing to the device via LAN or WLAN an ip-address from a predefined address range.

Programming S7-PLC/-modules via RS232/USB



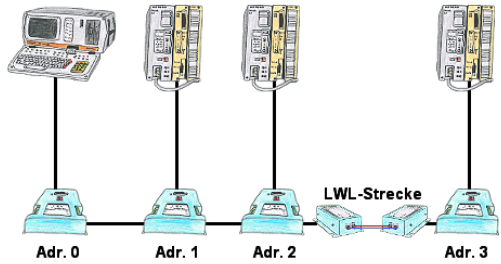
PLC-programming/-communication from the PC "serial" or via "USB" from S7-200/300/400 or modules such as Sinamix, Sinumerik, MicroMaster, drives, converters. PPI up to 187.5 Kbit (PPI + PPI advanced), MPI/Profibus up to 12 Mbit. Compatible with the Siemens driver "PC-adapter", communication only with 64-bit operating-systems via USB and TIC-driver (limitation of serial communication from Siemens to 32-bit operating-systems).

Data logging of your PLC



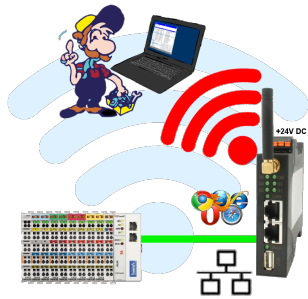
You shortly need a logging of your PLC's operating states respectively are on the way of figuring out a problem and have no datalogger? No problem, connect the PC, start the PG-2000-software with "option datalogger", define relevant variables, appoint timestamp and then the recording starts running immediately. The data will be stored on the fixed disc according to the configuration.

Longer distances for L1-Bus



You need for your L1-Bus higher distance like the possible 1200m? You have strong distrubance on your L1-Bus? You need a serial line for higher distances and this galvanic decoupled? No problem, all this points are solved through the LWL-adapter. They are available for artificial and optical fibre, for L1-Bus and RS232.

Wireless around the Beckhoff-PLC



Move wirelessly around the Beckhoff-PLC and communicate for example ONLINE in the status