

S7-PLC over RS232

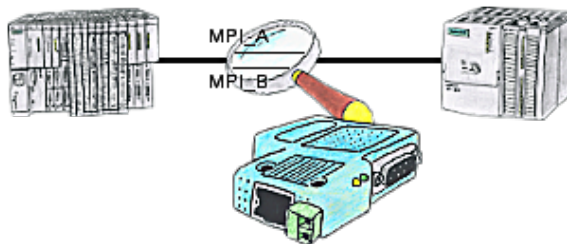


Communication with S7-PLC via RS232 (COM-port), just how and with what?

Data-communication with S7-PLC from PC or other devices via RS232, which interface is required. Questions you don't have to worry about. With "S7 over RS232" you get the right interface-products for PPI, MPI and Profibus.

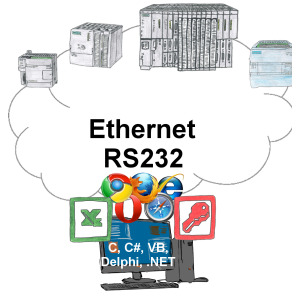
Which one you use then is up to you.

Malfunctions on the Bus although everything is (apparently) connected properly?



The S7-LAN can also be used for controlling/checking the MPI/Profibus. It will be plugged on the Bus so that you can take a look at the status of the busses via software on PC, for example the numbers of parity errors.

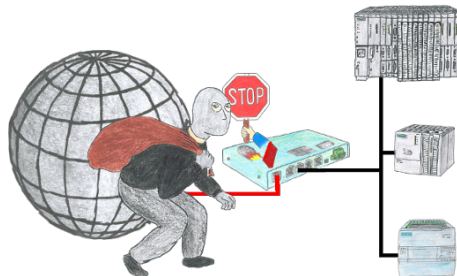
Communication-driver for S7-PLC



S7-PLCs and you need data in your PC or production planning system?

The S7-communication-drivers connect the office-world with the control-world. Be it classic with a serial-port of the PC up to communication over the network. Thanks to additional adapters (such as S7-LAN), controllers without a LAN connection can be connected to the network. Nothing stands in the way of communication with an IP-address. On your PC for Windows as a DLL-file, for Linux as an object, you have tools where you can access the data of the controls by calling up functions such as "ReadBlock" or "WriteFlag". Tie for e.g. the DLL into your project and your application already has PLC-access or simply access the data with Excel and process it in Excel.

Protection for data-dump and modification



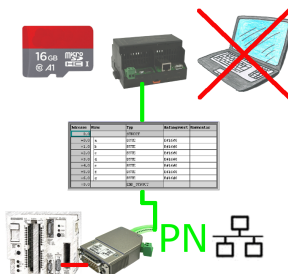
You want to protect your system against unauthorized access and changes? No problem, with the S7-firewall you secure your system against unauthorized access and thus prevent deduction or alteration of your system and process data.

Programming of S5-PLC's via LAN



You would like to respond to your S5-PLC via LAN, but not integrate an Ethernet-CP?
No problem, plug the S5-LAN++ on the PD-interface and access via LAN.

Data backup S5-PLC on SD-card



S5-PLC triggered DB-backup/-restore without additional PC via PG-socket and Ethernet on SD-card