Menutree Website: **QR-Code Website:**
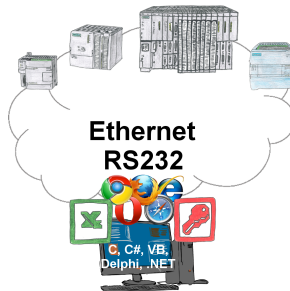
+ Products / docu / downloads
  + Hardware
    + Time
      + DCF-77-antenna

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


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.
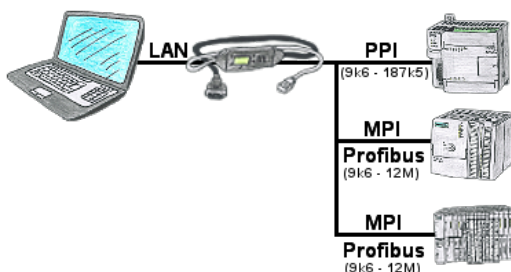
S7-PLC with PPI, MPI, Profibus connection, but data should be read/written via network?

 Ethernet-CP cannot be used because of the effort (hardware-configuration), price, space in the rack, availability. Plug S7-LAN-module/MPI-LAN-cable into a free bus-connector, assign the IP-address and the PLC can be reached via the network. There is no need to invest any more effort. The adapter can be parameterized via an integrated web-server or a configuration-tool. No changes to the S7-PLC are necessary to operate the adapter.
 The adapter can also be used to implement PUT/GET-connections to other controls, but the PLC-program must be changed for this. Other PLCs can just as well read/write data from this controller via PUT/GET; nothing needs to be changed in the PLC program.
 Automation very easy: Connect, parameterize and work.

## Linking of S5-PLC's without modifying the PLC-program
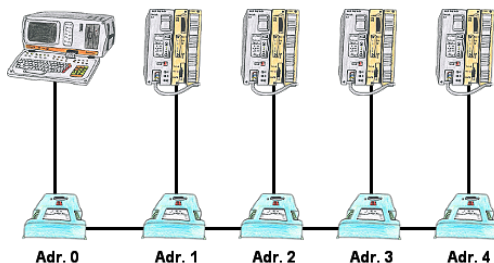
You have to link several S5-PLC's so that in case of need you can respond to all of them without modifying the PLC-program? No problem, connect all PLC's that are in the run with the IBX-Klemme, set up the respective address (1 to 30) at the IBX-Klemme and with the address 0 you will be able to respond to all PLC's via PD-bus-path selection.
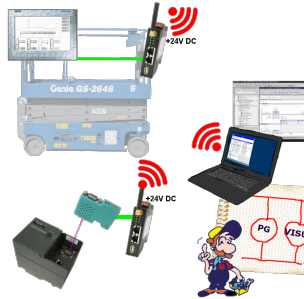
Use the latest S7-TCP-IP panels for your MPI / Profibus.
Thanks to WLAN also usable for mobile platforms or cranes.
Connect several nodes at the same time via a network module.
Simultaneous access from different systems possible.

Easiest configuration by included webserver
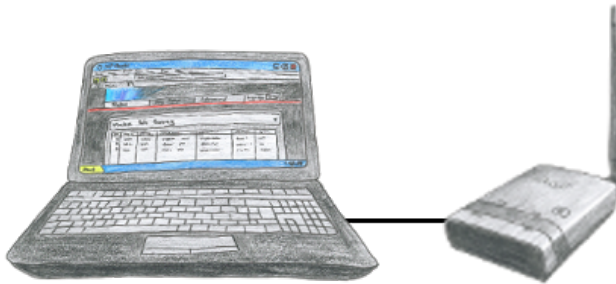
To configure ALF you dont need additional driver or special cables, you connect your PC
via LAN or WLAN with ALF and over the integrated webserver you can configure the
needed function.
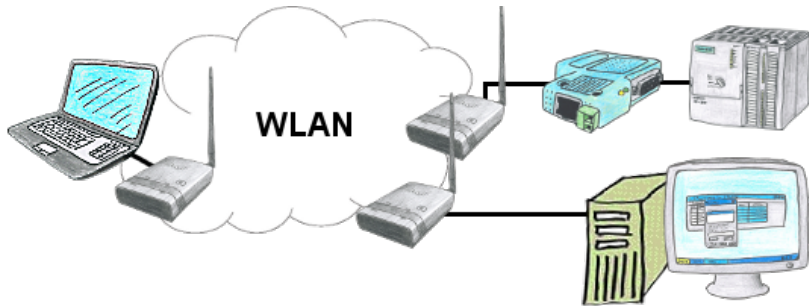
You have two or more clients which should communicate together without LAN-cable-connection? No problem, you connect a "Access-Point" configured ALF to this device and to the other device a "Client" configured ALF. Then connect the "Client" with the "Access-Point" and the device are able to communicate together.

LOGO! - not just a small controller
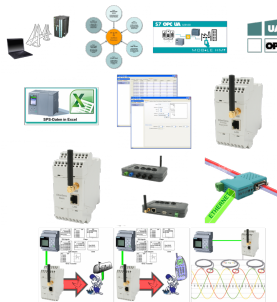
For many PLC programmers and PLC users, the LOGO! a "toy", but that's not the case.
The LOGO! is a small-control that also finds its use. With the tools and hardware devices around the LOGO!-PLC, the user can process information in and from the LOGO! PLC.
Regardless of whether current-/voltage-values are stored in the LOGO! is to be processed, the LOGO! sent E-mail-messages, here the user will find many products related to LOGO!.