

Under the web-address <https://www.process-informatik.de> are product specific documentations or software-driver/-tools available to download.
If you have questions or suggestions about the product, please don't hesitate to contact us.

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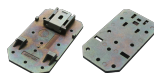
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Menutree Website:

- + Products / docu / downloads
- + Accessories
 - + Connector plug / equipment
 - + Universal DIN-rail mounting

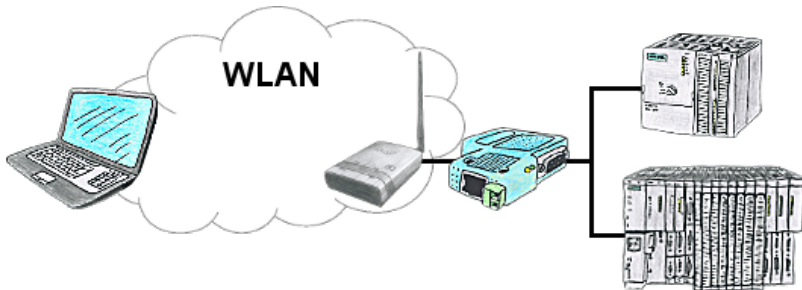


QR-Code Website:



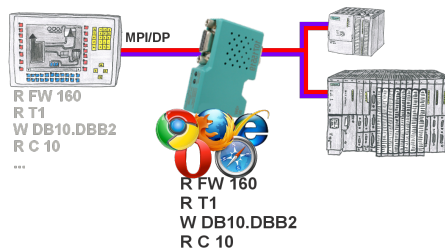
Please make sure to update your drivers before using our products.

Operation as an access point



You are on site your plant and should move round the machine and simultaneously control or monitor. No problem, you parametrize ALF as an access-point and connect your S7-LAN or other network-client to him, connect your PC with him and you are online on the PLC.

Analyzing of write-/read-accesses to the PLC

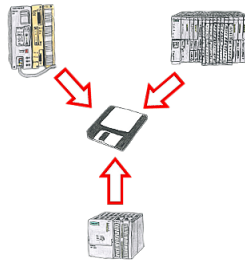


Panel of S7 SPS, no backup of the project or the projecting-data itself?

Put the MPI/DP-bus-communication-analyzer on the bus of the respective control, set the bus-address of the control via the web-interface and start the recording. After stop visible list in the web-interface of all read or written data-areas I/O/F/T/C/DW of the control.

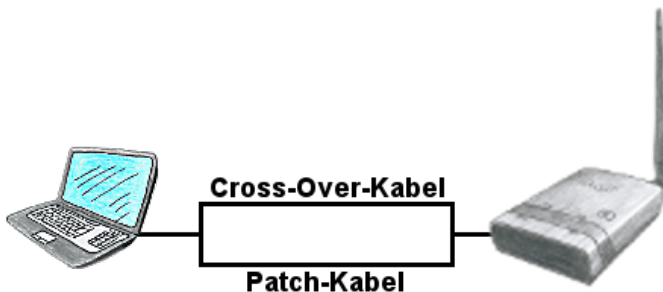
Filter functions for source-address as well as source- and target-SAP.

Backup of formulas without knowledge of PLC



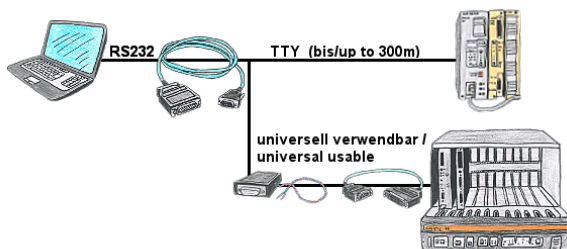
You consistently have to back up formulas which are stored in data blocks or back up production protocols, but the employee in charge has no knowledge of PLC-programming respectively handling PC-programs? No problem, install the PG-2000-software with "option DB-backup" on your PC and connect it with the PLC. The employee only has to click on a symbol on the desktop of the PC and the data blocks of the parameterised PLC will be stored on the fixed disc. Afterwards the program closes itself and the mentioned employee didn't had to accomplish an intervention on the program.

Autonegotiation on RJ-45



You need ALF to connect to a reachable WLAN, but only have a patch-cable? No problem, ALF provides "autonegotiation" and this means that he recognises a connected cable (patch-cable or cross-over-cable) and surround the pinning according to the cable, so a communication is possible.

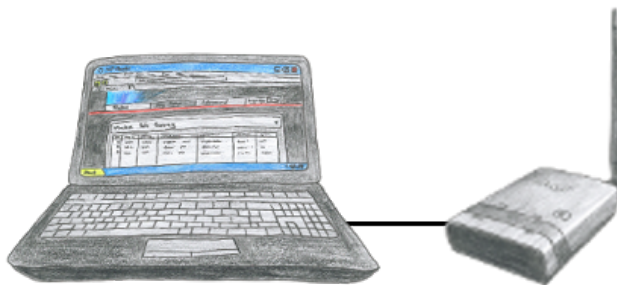
Serial communication to the S5-PLC



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-adaptor and AG-150-adaptor.

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.