## **Menutree Website:**

- + Products / docu / downloads
  - + Hardware
    - + PD-interface-multiplexer
      - + T-Connector to PPI/MPI-Bus

## **QR-Code Website:**





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

## Transformation of Rack/Slot in TSAP to MPI-address



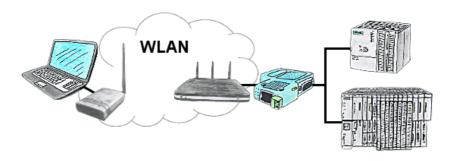
Your panel or visualisation ystem addresses the used PLC with Rack/Slot in TSAP? No problem, activate this mode in the MPI-LAN-cable and you will get actual data from the PLC.

# Wireless around the machine with LAN-port



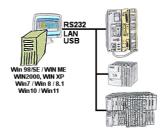
Move wirelessly around the machine with LAN-port and communicate for example ONLINE in the status

## Operation as a WLAN-client



You are on site your plant and should move round the machine and simultaneously control or monitor. WLAN is reachable, but your PC is not able to provide WLAN. No problem, you parametrize ALF as a client and connect him to the PC and join the reachable WLAN and you are online on the PLC.

## Programming/controlling of S5/S7[FREEWARE without support]-PLC's

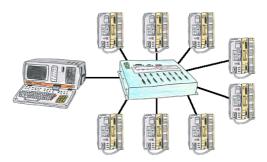


Program change on your systems and no original programming-package?

With PG-2000, a universal programming system for S5 and S7 controllers [S7 FREEWARE without support], you can make changes to the controllers yourself. Connect the PC with the appropriate interface-product via the COM-, USB- or LAN-port.

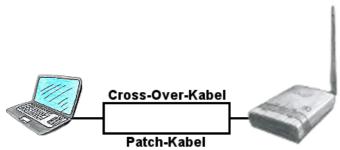
One surface for S5- and S7-programming [S7 FREEWARE without support] so you don't have to get used to it. Windows as the operating-system, work with every current version of Windows. Where the original programming packages no longer works, work with PG-2000 ONLINE.

## Many PLC-devices conflated



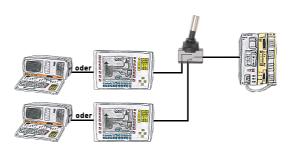
You have many PLC and you want to programm them central on one place? No problem, you have to connect them all to the KOR/MUX-Tele-Switch an with the PD-bus-selection of your Step5-software you go ONLINE. Of course the KOR/MUX-Tele-Switch is cascadable, so you can connect up to 30 PLCs to the devices.

### 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.

#### Interface switch for the S5



PG-interface of the S5-PLC occupies with a panel and program changes in the controller should be performed? No desire/leisure/possibility to plug permanently between panel and programming-device?

Connect the device from the PG-switch-series to the S5-PLC as well as panel and programming-device, and you decide who from the two participants (PANEL or PG) with the control communicates. Whether with toggle-switch (PG-SWITCH) or with 24V DC (PG-SWITCH-II) or permanently connected by preceding [PANEL and PLC permanently connected, communication is running; As soon as PG is plugged into PG is also switched; disconnect PG and panel has access] (PG-SWITCH-III), switching to your requirements and no permanent change.