### Menutree Website:

- + Products / docu / downloads
  - + Hardware
    - + Programming devices
      - + Programming adapter S5 + S5 over RS232
        - + S5 6ver KS2. + S5toMPI

# **QR-Code Website:**





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

### 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.



S7-PLC triggered DB-backup/-restore without additional PC via MPI/Profibus on FTP-server

## PD-interface of the S5-PLC already occupied



Your PD-interface of the S5-PLC is already occupied with a panel and you should accomplish program modifications without removing the panel? No problem, connect the Multiplexer one-time to the PLC and then connect the panel and also your PC to the Multiplexer. Now you can work parallel with the PLC without the need of affecting the operation of the panel. You can even work with 2 programming devices simultaneously, 2x open the same block, only changes which are stored at last will be finally stored in the PLC. Also ideal for trainings purposes if PLC's with IO's are scare goods.

The 24V-version is ideal for control-cabinet-installation due to the smaller footprint. A universal multiplexer no matter what you connect at the two PG-sockets, both participants communicate parallel with the control.

#### Informations about the bus

2.63																				
1.0	RFC1006-Verbindungen - MP1																			
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View information from the connected bus-system in plain text without using the Simatic-Manager or TIA-Portal. With the connection-menu you get the list of reachable nodes, marked in color whether it is an "active bus-participant", is a "candidate for inclusion in the bus" or a "passive bus-participant".

You can also see whether cyclic bus-parameter-protocols have been received, you are "in the bus" yourself, the bus-address of the participant recognized as a "direct participant" (on which the S7-LAN is located) and whether the contained modules such as "variable control", "gateway-coupling",... actively communicate.

#### Link S7-TCP-IP Panel to MPI Profibus over WiFi



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.



Your're right in the middle of your production line and and should move around the machine and simultaneously observe / manage. No problem, you parameterize the ALF, connect to the S7-LAN and connect to the WIFI-network of the ALF and are ONLINE on the PLC.

# Remote-maintenance Siemens-S7-PLC with PN-Port



Remote-maintenance of a Siemens-controller with network-connection via secure VPN-tunnel of the TeleRouter