# Menutree Website:

- + Products / docu / downloads
  - + Accessories
    - + Connector / Power supply
      - + Connector 2pins small

# **QR-Code Website:**





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

PD-interface of the S5-PLC already occupied (service device)



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.

PG-MUX-II is the ultimate service-device, regardless of what you plug into the two PG-sockets, both participants communicate parallel with the controller.



You want to install your ALF directly in the switch-board and would like to use the 24V of the existing S7-PLC? No problem, connect the open ended side of the Kabelbrücke to the 24V port on your ALF and the bus-side on the MPI- or Profibus of this PLC. Even the ALF is supplied above this PLC.

## Communication with Win98 - XP/Vista/7/8/10/11 via USB to S5-PLC



You still have a PC with Win98 and Step5-package and would like to go Online on your S5-PLC via USB? No problem, the provided virtual Com-Port PLCVCom emulates a COM-port on your PC with which you go Online. With a patchtool for the Siemens Step5-software, which is provided as well, nothing else stands in your way to communicate via LAN.

IP-Zugriffsschutz			
Schutzmodus:	IPs aus Liste verbieter	1 ¥	
IP-Adresse / IP-Bereich #1:	192.168.178.10	٦.	Bereich (optional)
IP-Adresse / IP-Bereich #2:	192.168.178.100	٦.	192.168.178.200
IP-Adresse / IP-Bereich #3:	192.168.178.254	٦.	Bereich (optional)
IP-Adresse / IP-Bereich #4:		٦.	Bereich (optional)
IP-Adresse / IP-Bereich #5:		٦.	Bereich (optional)
IP-Adresse / IP-Bereich #6:		-	Bereich (optional)
IP-Adresse / IP-Bereich #7:		-	Bereich (optional)
IP-Adresse / IP-Bereich #8:		-	Bereich (optional)
IP-Adresse / IP-Bereich #9:		-	Bereich (optional)
IP-Adresse / IP-Bereich #10:		-	Bereich (optional)
IP-Adresse / IP-Bereich #11:		-	Bereich (optional)
IP-Adresse / IP-Bereich #12:		-	Bereich (optional)
IP-Adresse / IP-Bereich #13:		-	Bereich (optional)
IP-Adresse / IP-Bereich #14:		-	Bereich (optional)
IP-Adresse / IP-Bereich #15:		-	Bereich (optional)

The IP filter is used to determine whether or not the entered IP-addresses or IP-address-ranges may communicate with the connected controllers via the module.

The list can be edited centrally be switched with a button from "allowed" on "not allowed".

### Saving of phone cost through call-back



You need a communication over the phone with your operation of facilities, but do not want to pay the phone bills? No problem, with the TELE-router you are able to work even with recall. This means that you first call the device and tell him that you want a call back. If the credentials are correct and the recall is permitted, the TELE-router connection is terminated and then it calls back the transferred number. Your customer shall bear the cost of the connection.

### S7-PLC over WLAN/WIFI



Communication with S7-PLC via WLAN/WIFI, just how and with what?

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





Your Programming-interface of the PLC is already occupied with a panel or PC or communication-processor?

You should accomplish program modifications without removing the other communication-partner? You connect the PLC-specific Multiplexer one-time to the PLC and then connect the communication-partner and also your PC. Now you can work parallel with the PLC without the need of affecting the operation/communication of the panel/CP.

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.

Multiplexer-devices of the PG-MUX-II-family are the ultimate service-device, regardless of what you plug into the two PG-sockets, both participants communicate parallel with the controller