

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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**Menutree Website:**

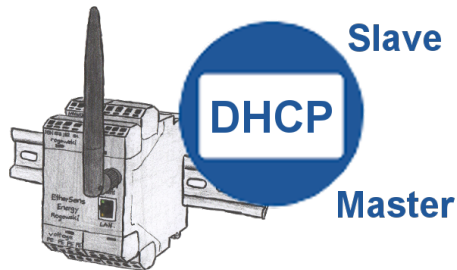
- + Products / docu / downloads
- + Accessories
  - + Connection cable / adapter
  - + RS232
  - + Serial cable 9-pin



**QR-Code Website:**

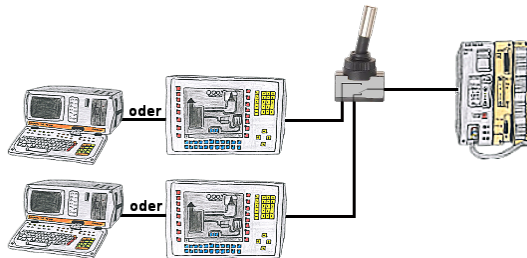


Please make sure to update your drivers before using our products.



You need a DHCP server on your network. Activate this functionality in your EtherSens-device and you have immediately a server in the network. Consistently, the EtherSens-device also can act as DHCP-slave.

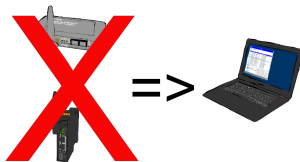
## Interface switch for the S5



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.

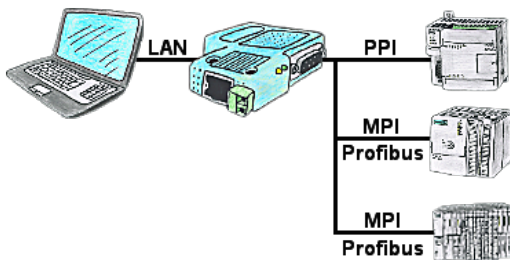
## Remote-maintenance access independent of hardware



Why always take any additional hardware in the luggage for remote-access to your own systems and machines? Installing the Software-CONNECT on your PC you always have with it and access to your own CONNECT-cloud is always possible, no matter where you are.

Internet-access on the PC of course required.

## Programming of S7-PLC-devices via LAN



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.

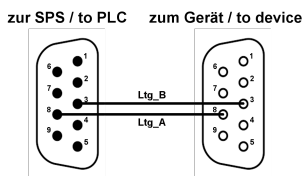
Automation very easy: Connect, parameterize and work.

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



Remote-maintenance of a Siemens-S7-PLC with network-connection via secure VPN-tunnel of the TeleRouter

## Protection of the bus interface



Participants on "unknown" bus-connection, threatening danger of damage

Programming-adapters or other bus participants to attach a 9-pin bus-connection, who has not a queasy feeling that damages can arise.

Who owns the assemblies "VIPA 21x-2bm0x and 208-1dp0x" from VIPA knows the problem. Quickly, a voltage-conducting pin is pulled against GND => The short circuit is existing.

Simply save only the plug-contacts of the bus-connection from wear due to permanent plugging and removal of participants. For this purpose, the bus-coupler plug can be used. A small component with great effect.