

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
- + Hardware
- + Time
- + DCF-77-antenna

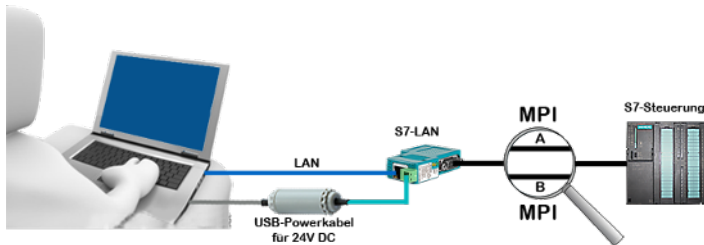


**QR-Code Website:**



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

## 24V-supply from USB-port

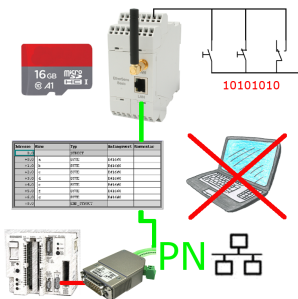


On site at your system, in the middle of the field and no 24V supply for your e.g. S7-LAN-module?

Plug the USB power cable into a free USB-socket on the PC, connect the cable to e.g. the S7-LAN-module and you have supplied the module with 24V and are immediately online on the connected bus system.

The adapter generates the required 24V DC from the 5V of the USB-interface. When using one USB-port, a maximum of 2.5W is available.

## Data backup S5-PLC on SD-card via dig. IO



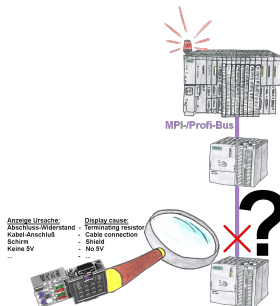
Via digital input triggered DB-backup/-restore without additional PC via PG-socket and Ethernet to SD-card

## Wireless around the machine with LAN-port



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

## Bus-connector with diagnostic function



Bus problems and no reason apparent?

Connect the diagnostic-bus-connector to the "suspicious" PLC and read the possible cause of the fault using the blink-code:

- 5V voltage missing/out of specification
- possible short-circuit in the bus
- No bus-activity on the PLC
- Wrong termination
- Bus is open

...

The bus-connectors of the "DiagConn"-series indicate all of these possible causes of the malfunction. The bus-connector is available in 90°, 45° and 0°-versions. The connectors can be attached instead of the "normal" bus-connectors. There does not have to be a fault, the plugs can generally also be used in the bus and you can later find the cause of any

## S5-PLC over USB

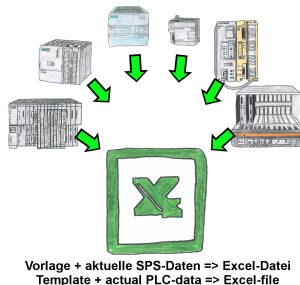


Communication with S5-PLC via USB, just how and with what?

Data-communication with S5-PLC from PC or other devices via USB, which interface is required. Questions you don't have to worry about. With "S5 over USB" you get the right interface-products for your interface of the PLC.

Which one you use then is up to you.

## Actual data of S5/S7-PLC in Excel-file



Logging of workflows, recording of operating states, archiving of process data, all of these requirements can be handled with "PLC data in Excel".

You create a template-file in Excel, enter special keywords as placeholders for PLC-data such as flags, timers, counters, I/O and the connection-parameters and save the file as a template for the tool. The tool runs on a Windows compatible PC and polls the defined controller. As soon as the trigger event occurs, the configured PLC-data is read out and entered in the template file instead of the placeholder and saved under a specified file-name in the specified directory.

It is also possible to communicate with controllers without a network-interface via S7-LAN (with S7-200/300/400) or S5-LAN++ (with S5-90U to 155U).

A corresponding Excel-file for each trigger event.