

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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<https://www.process-informatik.de>

Menutree Website:

- + Products / docu / downloads
- + Hardware
- + Web-Visualization
- + S7-VISU

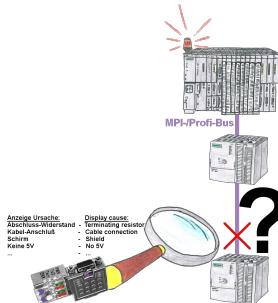


QR-Code Website:



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

Bus-connector with diagnostic function



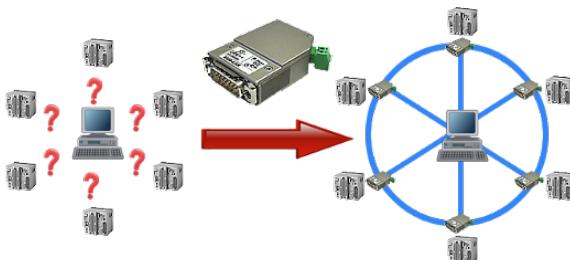
Bus problems and no reason apparent?

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

...

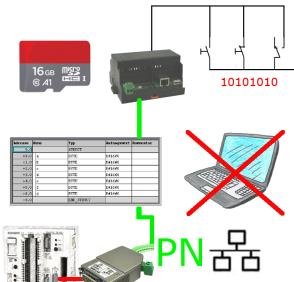
The bus-connectors of the "DiagConn"-series indicate all of these possible causes of the malfunction. The bus-connector is available in 90°, 45° and 0°-versions. The connectors can be attached instead of the "normal" bus-connectors. ~~There does not have to be a fault, Network your controls and increase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



Your machines are fully distributed in your company area, it is not always a PC connected with the machine. What could be better than to connect the machines to your company network and backup the data central from one point!

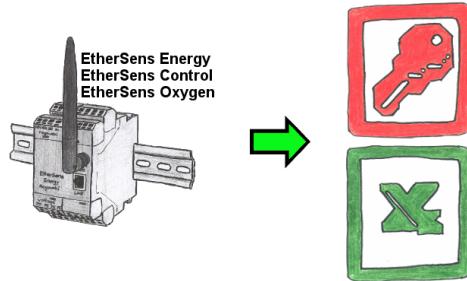
With the option "Communication via S5-LAN++" and the S5-LAN++-modules, you can meet this requirement immediately.

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

Logged data to Excel



Capture the required values, whether if energy-data, states of inputs or outputs, process values such as oxygen-content in the environment,... and write this with a timestamp in a CSV-file. This file can then be read and processed with Excel.

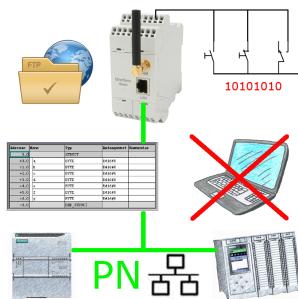
Operation/control via integrated web-server



Observe the collected energy-information (voltages, power, currents, phase-angles, ...) on the integrated web-server of _MONI_ "cable-less" with your mobile-phone or tablet. Change the parameterization of _MONI_, operate and control _MONI_ easily via the web interface.

Of course you can also operate wired, where you put _MONI_ in your network. Parallel operation of LAN and Wifi is also possible.

Data backup S7-PLC PN-port on FTP-server via dig. IO



Via digital input triggered DB-backup/-restore without additional PC via PN-port to FTP-server