

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.

Process-Informatik Entwicklungsgesellschaft mbH

Im Gewerbegebiet 1

DE-73116 Wäschenbeuren

+49 (0) 7172-92666-0

[info@process-informatik.de](mailto:info@process-informatik.de)

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

**Menutree Website:**

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

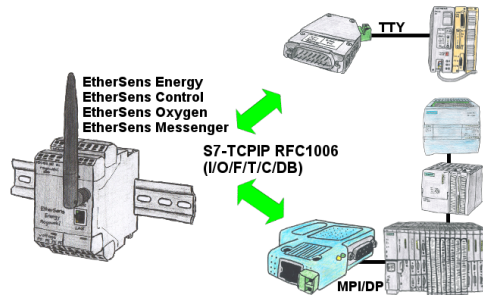


**QR-Code Website:**



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

## PLC coupling S5 and S7



Data-processing/-recording of PLC-data?

Data-logging of recorded process-values in a DB writing or read out in the connected PLC via network, thanks to RFC1006-communication in the devices is nothing in the way.

Even accesses to flags (individual bits of the words) are possible at any time. Configure the data via the integrated web-server that gets target-PLC or returns the necessary-data.

If the PLC does not have an Ethernet-port, with optional adapters, enable this communication:

- \* S5 over S5-LAN++

- \* S7-PPI/MPI/Profibus over S7-LAN

## Profinet-monitoring/-diagnosis inclusive alarm-messages



Detect intrusions and anomalies on your ProfiNet.

Early detection of malfunction and failures and malfunctions.

Easy installation, plug and play double socket.

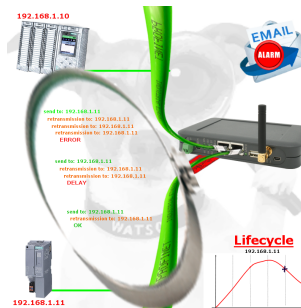
## Universally on machine and PLC



Remote access to all your systems, PLCs without great effort. Even triggering of actions by setting the integrated digital-outputs or reading in the digital and analog-inputs is possible via the Internet connection.

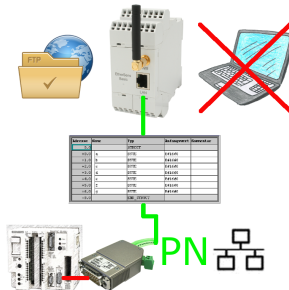
Regardless of whether you use your PC with the CONNECT-software or have connected a device from the CONNECT-family. Couplings via LTE also enable access to the LAN-interface on the system side. No special SIM-card is required for this. A solution with little effort and everything within your "private" cloud.

## Profinet life cycle monitoring and alarming



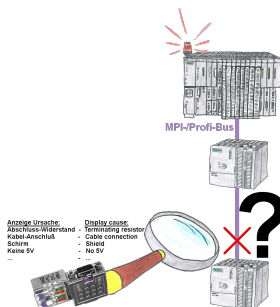
Identify impending failures in your Profinet.  
Creeping aging will be displayed to you very detailed.  
The Profinet-Watchdog give you the change to react before something happens.

## Data backup S5-PLC on FTP-Server



S5-PLC triggered DB-backup/-restore without additional PC via PG-socket and Ethernet on FTP-server

## 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