

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
- + Software
  - + PLC-software-tools
  - + PLC – Data safety
  - + Windows

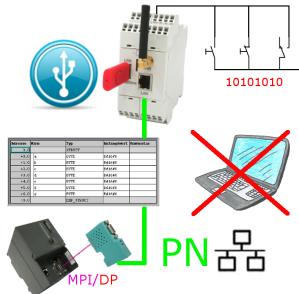


**QR-Code Website:**



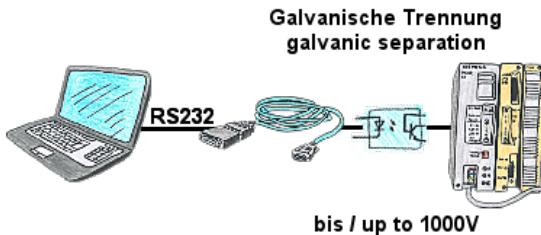
Please make sure to update your drivers before using our products.

## Data backup S7-PLC over MPI/Profibus on USB-stick via dig. IO



Via digital input triggered DB-backup/-restore without additional PC via MPI/Profibus to USB-stick

## Galvanic coupling to the S5-PLC (CPU-assemblies 15pin)

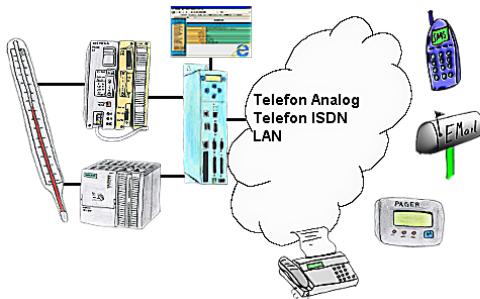


S5-PLC-communication, high-quality PC and fear of interfaces, unsure whether the PLC is grounded or the PLC is in an unsafe environment. Galvanic-separation is the most practical solution. "PG-ISO-Set" (PG-UNI-cable + PG-ISO-adapter) galvanically separates the coupling to the connected S5-PLC, offers protection of the PCs up to a voltage difference of 1000V.

If galvanic-isolation is not required, remove the PG-ISO-adapter and use the PG-UNI-cable like a standard S5-interface-cable.

No external supply necessary, function on 15-pin PG-interfaces. Earth objects between the PC and the S5-PLC are separated.

## Failure report transmission without any change in the PLC programm



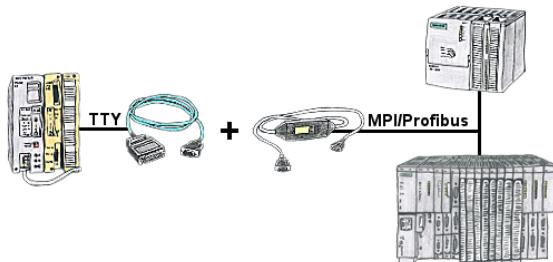
Your outstation reports the current value cyclically, or in case of malfunction the status via FAX, as SMS to your mobile phone, to your pager or also via e-mail. And this without an intervention of the PLC-programm. Here the variables and actions are stored and processed in the TP-II.

## Serial communication with S5-PLC (CPU-assemblies 15pin)



S5-PLC communication from PC with serial COM-port and your programming package? PG-Com-cable up to a length of 15m are the appropriate interface-product. Without special accessories, without external supply, plugged on PC and S5 PLC and work immediately. Connection with original Siemens-sliding-locking to S5-PLC, with screw-bolts on the PC. Function with S5-90U to S5-155U. Connection PLC-side 15pin, PC 9pin (adaptation to 25pin at any time possible).

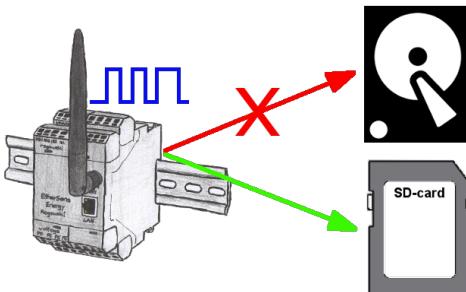
## Coupling of S5-PLC with S7-PLC via PD-interfaces



S5 in the machine-park, conversion to S7 not profitable, central-control still requires production-data, who does not know this problem.

With "S5anMPI" you connect the S5-PLC with a standard interface-cable with the MPI/PROFIBUS of a S7-PLC. Loading handling-blocks in both PLCs, communication integrated and "S5anMPI" exchanges DB-content on request of the respective PLC. Configuration in the "S5anMPI" which PLC is active, also both PLCs active is possible. Data-exchange without much effort and the S5-PLC continues in the S7-combination as usual and does not have to be replaced.

## Standalone recording



With the integrated SD-card-slot you back-up the recorded data in the device and dont need an external memory. Nevertheless you can send additional the data via FTP to a FTP-server.