

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
  - + Various PLC-/Panel-connection-cable
  - + iBx-PLC cable

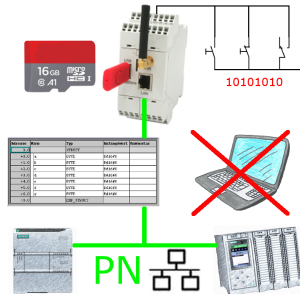


**QR-Code Website:**



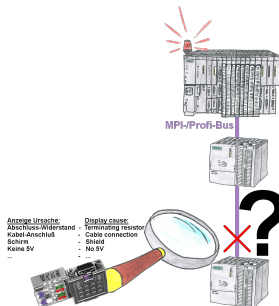
Please make sure to update your drivers before using our products.

## Data backup S7-PLC PN-port on SD-card via dig. IO



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

## 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

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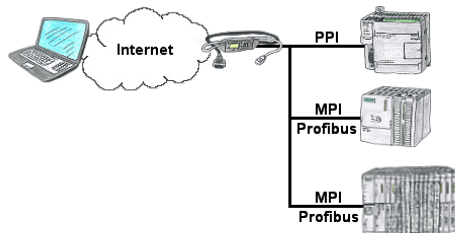
The bus-connectors of the "DiagConn"-series indicate all of these possible causes of the malfunction. The bus-connector is available in 90°, 45° and 0°-versions. The connectors can be attached instead of the "normal" bus-connectors. There does not have to be a fault, the plugs can generally also be used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

## Detect failure of Profinet-devices



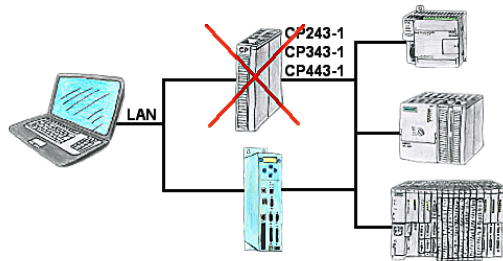
Identify devices that are likely to fail in the near future.  
Detect defective devices that no longer respond to PN protocols.  
Defective devices are reported by email and logged.  
No long troubleshooting thanks to exact station information.

## Remote maintenance / telecontrol of PLC-devices via LAN / internet



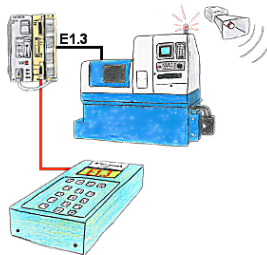
You have access to a on-site network and your PLC-device has no LAN-connection? No problem, plug the S7-LAN on the PLC-device and you will have immediate access to the PLC from afar.

## S7-CP-alternate (without LAN-CP to the PLC)



Do you have a PLC without CP343-1 or CP443-1 and a TP-II as remote maintenance device? Then activate the CP-mode of the TP-II and your visualisation goes directly ONLINE via the LAN of the TP-II.

## S5-PLC-diagnosis or signal's doesn't come, but why?



Your installation shows an error and the commissioning engineer isn't available?

Connect S5-DIAG with the PLC, enter reason of PLC's malfunction (e.g. O32.5 doesn't come) and the device lists all possibilities why the output has not been set.

So you're able to figure out the problem (e.g. safety door not locked) quickly.

Finding the cause of the malfunction can be so quick and easy.