

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

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

Menutree Website:

- + Products / docu / downloads
- + Hardware
- + Analysis technic
- + Oxygen - Service - Controller II

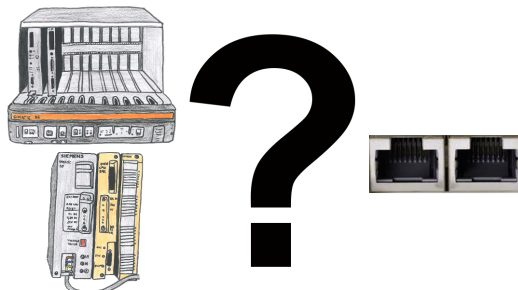


QR-Code Website:



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

Turbo-LAN-interface for the S5



S5-115U/135U/150U/155U and need further processing of data via network and PG interface too slow?

Plug the "S5-TCPIP 100" interface-card into a free slot in the rack, integrate the card into the S5 and nothing stands in the way of communication. Access the controller-data "parallel" to the PG-interface with "Power", regardless of whether it is "TCP/IP" or "ISO on TCP (RFC1006)", "ISO (H1)", "Modbus on TCP" or "SPS header", the interface-card reacts to the various protocols according to your configuration and returns the required data.

With the integrated 4-way-switch, several LAN-participants can be connected to the card and thus to the controller.

Management of the data-areas

Datenbereich-Zugriffsschutz

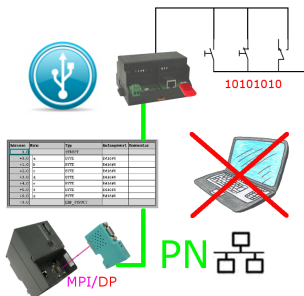
Schutzmodus: Hilfe anzeigen

CPU 2	#Bus-Teilnehmer 2
r:md4	#Lesen MD4
r:mb5	#Lesen MB5
w:mb8	#Schreiben MB8
CPU 6	#Bus-Teilnehmer 6
r:md0,40	#Lesen 40 Merkerworte ab MD0
w:mb80-90	#Schreiben MB80 - MB90
CPU 10	#Bus-Teilnehmer 10
r:ew0,10	Lesen 10 Eingangsworte ab EW0

With the management of the data-areas it is determined whether the entered data-areas can be read/written via the module with the connected controllers. A central button for the function determines whether the specified inputs are "allowed" or "not allowed" are.

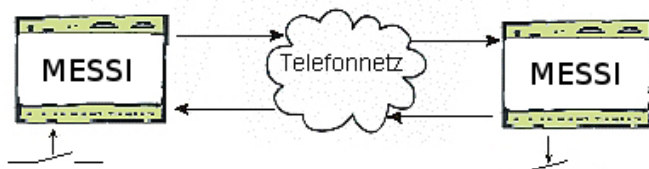
The input itself is kept very simple: "r" for reading and "w" for writing, a ":" as a separator and then the data-area in S7-format. If there is only one CPU on the bus, the CPU-address does not even have to be specified, the participant on which the module is plugged in is used.

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



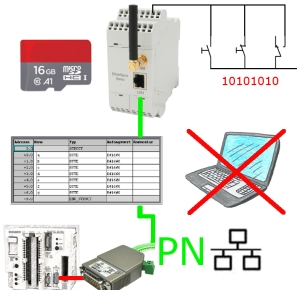
Via digital input triggered DB-backup/-restore without additional PC via MPI/Profibus to USB-stick

Remote switching with MESSI to MESSI



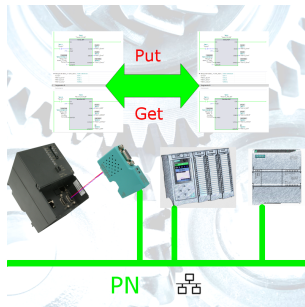
The MESSI will be called by conventional Telephone or by mobile-phone. With a direct voice message and DTMF-tone dialling the corresponding output will be set-up. If a switching operation has come off a speech output will confirm it.

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

S7-1200/1500 to S7-300/400 (MPI/DP)



Coupling S7-controller with PN-port at S7-controller with MPI/Profibus via network