

Menutree Website:

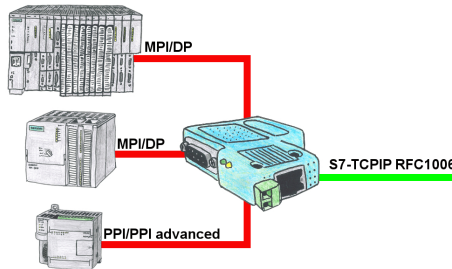
- + Products / docu / downloads
- + Hardware
 - + Converter
 - + UNI-COM

QR-Code Website:



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

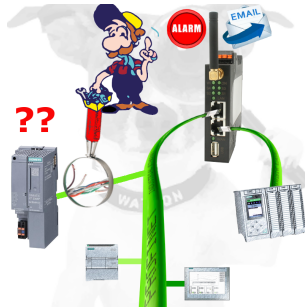
Address all S7-PLCs (no matter which type) via S7-TCPIP



Networking of all S7-controllers (S7-200/300/400), for example with your production-data-acquisition, Industry 4.0 (OPC Server UA or Classic), panels and other devices that communicate via S7-TCPIP RFC1006. One module for all bus-types: PPI, MPI and Profibus.

Even the very old "S7-200" with a pure PPI-protocol can be used, regardless of the firmware version!

Recognize missing Profinet participants



Recognize cable breakage, contact problems and line faults.
Retransmissions and failures are logged and reported.
Early acting before total failure of the participant.

To switch a MESSI-output via SMS

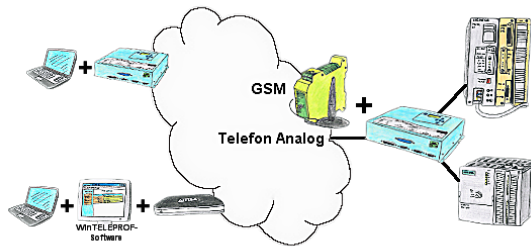


SMS-Versenden.
PASS=12345 DO1=1,16

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PASS=12345 DO1=1,16
| | | | | 15 Sekunden Schaltzeit (0 bedeutet dauernd an)
| | | | | 1 = EIN, 2 = AUS (Bei AUS wird keine Schaltzeit beachtet)
| | | | | DO1 Schlüsselwort für Digitalausgang (DO1 bis DO8 möglich)
| | | | | Passwort aus dem Messpunkt Gerätezugang
| | | | | Schlüsselwort für Passwort
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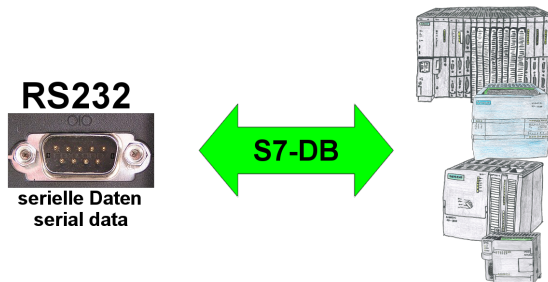
Switching an output via SMS is an integrated function of the MESSI. Herewith the switching operation will be secure and comprehensible from afar.

Remote maintenance / telecontrol of PLC-devices



Access to the connected PLC takes place by coupling via Analogue-, ISDN- (only with AB-adapter) and GSM-(only with external GSM-modem)-line.

S7-PLC and serial ASCII-data

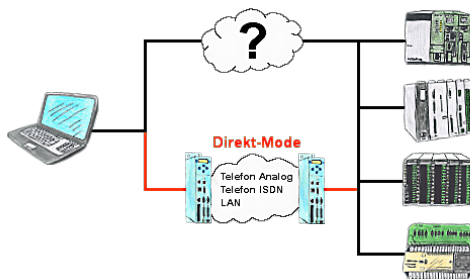


S7-PLC should process serial ASCII-data from another/external device and send back the corresponding data?

"RS232 on S7" receives this serial data and transfers it to a data-block of your choice specified in the configuration. The S7-PLC can then process the data received in this way and send back an answer via a data-area that is also defined.

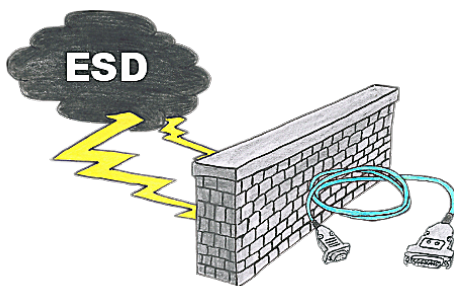
The baud-rate of the serial line can be freely selected. This allows communication with the ASCII-transmitter to be implemented, with the S7-PLC using the two specified data-areas as input-/send-compartments.

Direct-mode "extended serial interface"



There is an unsupported control or data logger or converter integrated in your installation which protocol is not supported? No problem, the signs that the PC in the office sends will be transferred via telephone line by the Direct-mode, and on-site reproduced by the TP-II. The way back is identical. So in that case there's also a communication to the electronic devices available.

Insensible communication with the S5-PLC



Safe communication with the S5-PLC in an environment of radiant-converters and motor-controls. Electrostatic-charging is also a KO-criterion for operation of interface-cable, a discharge and the interface-product is damaged or even defective.

PG-UNI-II is prepared for this, with its full-metal-cast-housing and ESD-proof components it offers the best protection against such influences. The shielding of the cable connected to the metal-housing is the solution. Of course, the cable can be extended to a TTY-distance of up to 300m, using of adapter for PG-UNI-cables is also possible.