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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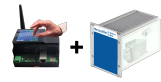
info@process-informatik.de
https://www.process-informatik.de

Menutree Website:

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

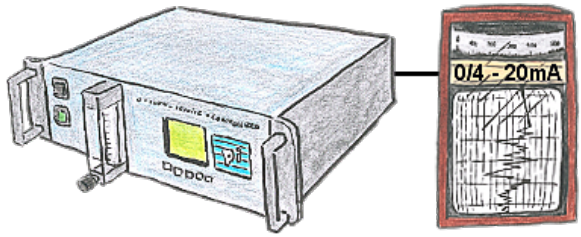
QR-Code Website:





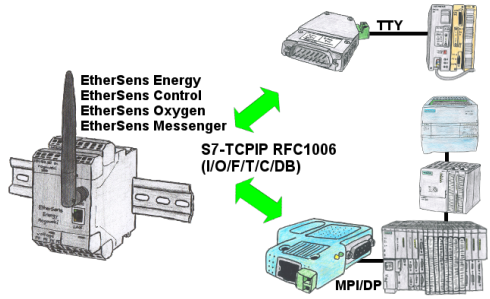
Please make sure to update your drivers before using our products.

Documentation of oxygen concentration



The integratet current output issues the actual concentration in the range of 0/4 - 20mA via free definable limits.

PLC coupling S5 and S7



Data-processing/-recording of PLC-data?

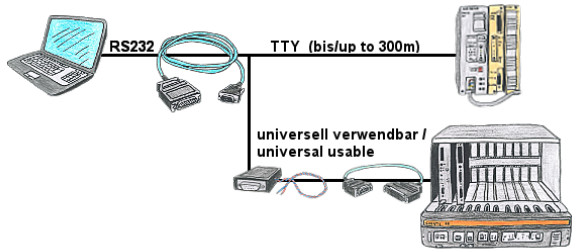
Data-logging of recorded process-values in a DB writing or read out in the connected PLC via network, thanks to RFC1006-communication i n the devices is nothing in the way.

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

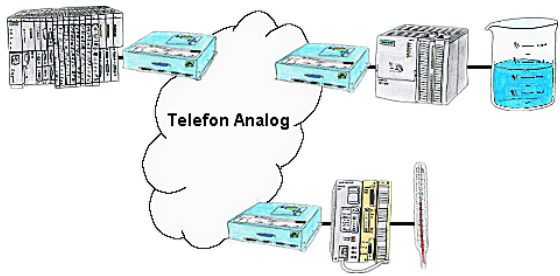
Serial communication to the S5-PLC



Universally to the S5-PLC, free 9-pin COM-port is sufficient on the PC and free PG-port on the PLC.

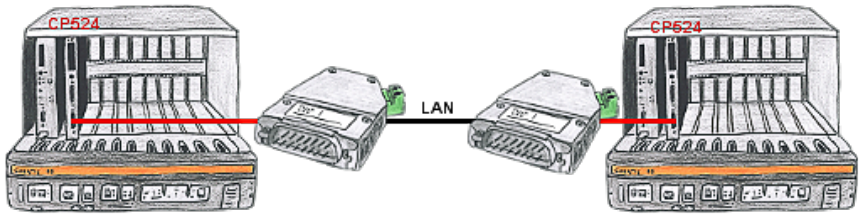
No external supply necessary as long as PLC offers current-sources on the PG-interface. Distance to PLC up to a maximum of 300m over 4-wire connection. Each S5-PLC can be connected, also 25-pin AS511 plug-in-card (S5-150U) via net-adapter and AG-150-adapter.

PLC coupling (data exchange between PLCs)



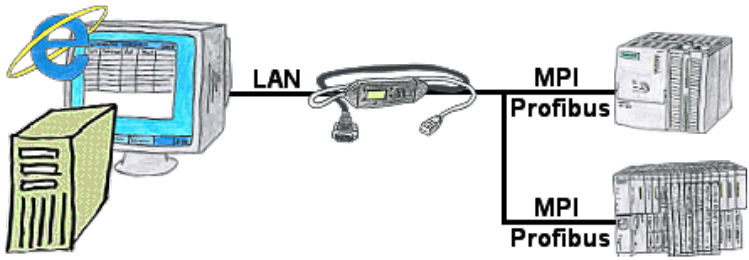
Your pumping stations report the water levels of the central control via telephone network. The central office itself can of course transmit commands/messages to the substations as well. Thereto no dedicated line is required, a "normal" telephone connection is sufficient because the devices hangs up the line after occured message.

Extension of a 3964R-line via LAN



There is a control with CP524 in your outstation and the communication partner of the CP has moved locally. Connecting path is a LAN-network. So each of both participants gets a 3964R-LAN and after input of the partner's IP-address a coupling via LAN will be configured.

Variable-chart without Step7-programming package



You would like to give your customer the opportunity to read current numbers of the manufacturing Online, without installing a visualisation or even the STEP7-package? Then a S7-LAN with the option Status Variable" is needed, and your customer can take a look at these password protected data on a site of the integrated webserver.