

Menutree Website:

- + Products / docu / downloads
- + Hardware
 - + Programming devices
 - + Other interface cables

QR-Code Website:



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

Sensor-networking 4.0

Siemens S5
Read / Write
PG-Schnittstelle



Siemens S7
Read / Write
MPI / MP / DP



EtherSens
Analog IN / OUT
Digital IN / OUT



Energieanalyse
(EN 60475-1 EN 60475-3)
Echtzeit-Energie
L1, L2, L3, N-Echtzeitanalyse
bis 800 Messungen / Sek.
Spannungen bis 500 VAC
Strome über 1000 A
Hz / cos phi / Leistungsfaktor
Watt / Blind- / Scheinleistung kW
Energieverbrauch kWh



Alle Messgrößen
U / I / °C / O2 / H2O, m, kg, mm ...
dezentrale Analyse, Überwachen, Alarmen
zentral protokollieren + beobachten

Vorhandene Sensoren direkt einbinden
analoge und digitale Ein- /Ausgänge
elektrisch und Messwerte frei konfigurieren
Messgrößen einfach über WEB abfragen

Klick-Montage auf Standard-Hutschiene
Stromversorgung 230VAC / 24VDC

Integrierter Webserver
Zugriff auf alle Sensoren im Netz

Protokoll auf SD-Karte + FTP-Server
in verschiedenen Datenformaten
bei Grenzen E-Mail + Ausgänge über Netz



Analogue and ISDN - how do they come together?



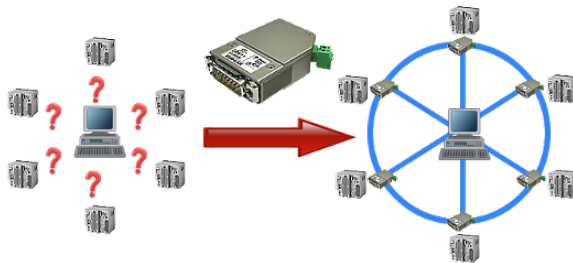
You have on the plant side only ISDN for telephone, but in your office there is only an analogue system? No problem, you have to install on the clients side the TP-II and activate there the analogue-emulation in the device. No, the modem signals will be send digitalized over ISDN and you can connect to it. So, you will be able to communicate though the telephone systems are different and your client isnt forced to install an analogue connection.

Wireless around the machine with LAN-port



Move wirelessly around the machine with LAN-port and communicate for example ONLINE in the status

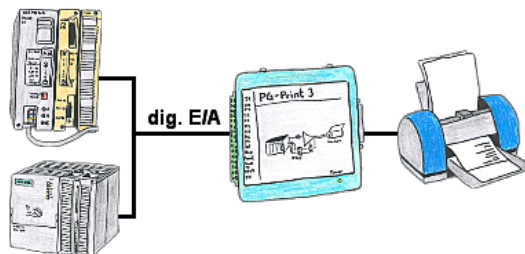
Network your controls and increase the availability of backups



Your machines are fully distributed in your company area, it is not always a PC connected with the machine. What could be better than to connect the machines to your company network and backup the data central from one point!

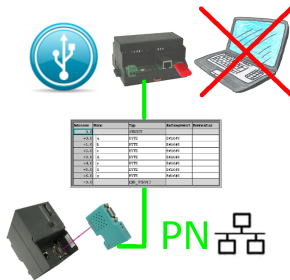
With the option "Communication via S5-LAN++" and the S5-LAN++-modules, you can meet this requirement immediately.

Direct printing from the PLC via dig. I/O



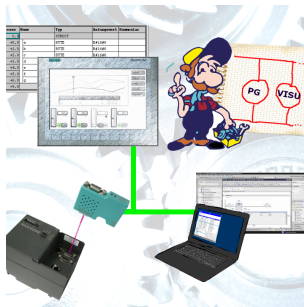
You need production data, circulation lists of your PLC's, but don't want to use a CP or don't get a serial printer anymore? No problem, you need 8 digital outputs and 3 digital inputs of the PLC, and if you connect the PG-Print at it you can generate these lists with a EPSON- or HP-compatible parallel printer.

Data backup S7-PLC over MPI/Profibus on USB-stick



S7-PLC triggered DB-backup/-restore without additional PC via MPI/Profibus on USB-stick

Connect MPI / Profibus with current network panels



Visualize with the latest S7 network panels directly on your MPI Profibus.
No PLC change necessary.
Connect several nodes at the same time via a network module.
Simultaneous access from different systems possible.