

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

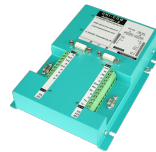
<https://www.process-informatik.de>

Menutree Website:

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

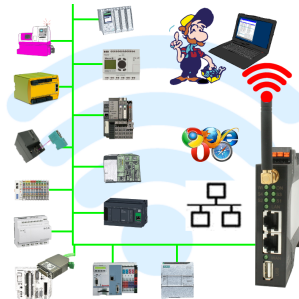


QR-Code Website:



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

Move around the machine wirelessly

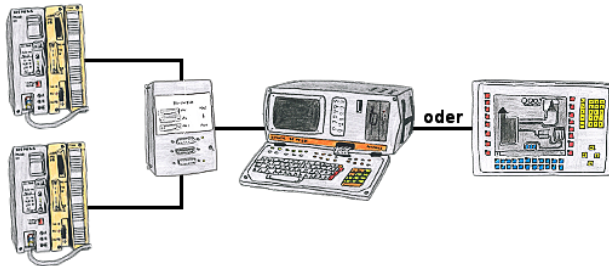


Controlling/monitoring all around the machine with a PC => nobody has such a long cable with them

Move around the machine without fear that the cable will be too short or someone will run over it and damage it. Always ONLINE and intervene at the appropriate moment or trigger a circuit-breaker/button and observe the reaction of the machine, always ONLINE via WIFI on the machine.

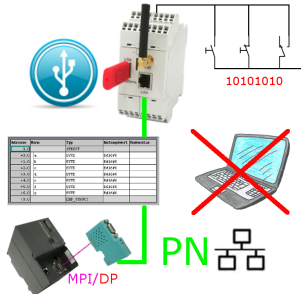
LAN-WIFI-conversion solves all problems and possible dangers

Interface-switch for PD/PC



You have to work with more PLC-devices, but no pleasure to switch on/off? No problem, you connect a device of the AG-Switch-family to the PLC-devices and your PD/PC and you will be able to communicate to both PLCs. The selection which PLC you make for AG-Switch-I via toggle switch and for the AG-Switch-II via 24V-controll input.

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

S7-PLC over WLAN/WIFI

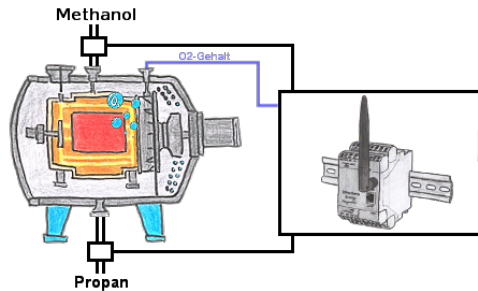


Communication with S7-PLC via WLAN/WIFI, just how and with what?

Data-communication with S7-PLC from PC or other devices via WLAN/WIFI, which interface is required. Questions you don't have to worry about. With "S7 over WLAN/WIFI" you get the right interface-products for PPI, MPI and Profibus.

Which one you use then is up to you.

Take over control-tasks



Capture with the Ethersens-device not only your process-values, you would be able to do control-tasks with the device.

Sensor-networking 4.0

Siemens S5
Read / Write
IO-Schnittstelle

Siemens S7
Read / Write
PPV / MPI / DP

Energieanalyse
(Ein-Sensor 1 bis SixSens-3)
Ethersens "Energy"
L1, L2, L3, N-Echtzeitanalyse
bis 8000 Messungen / Sek
Spannungen bis 800 VAC
Strome über 1000 A
Hz / cos phi / Leistungsfaktor
Watt / Blind / Scheinleistung MW
Energieverbrauch kWh

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

Vorhandene Sensoren direkt einbinden
analoge und digitale Ein-Ausgänge
elektrisch und Messkurve frei konfigurieren
Messgrößen einfach über WEB eingeben
Klick-Montage auf Standard-Hutschiene
Stromversorgung 220VAC / 24VDC

Integrierter Webserver
Zugriff auf alle Sensoren im Netz

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