

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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Menutree Website:

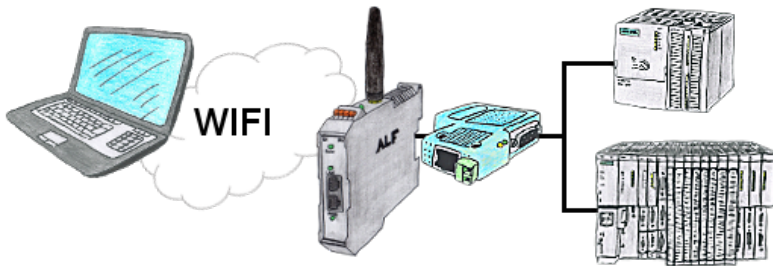
- + Products / docu / downloads
- + Accessories
- + Telefon-cables / -equipment
- + Telephone cable Germany/USA

QR-Code Website:



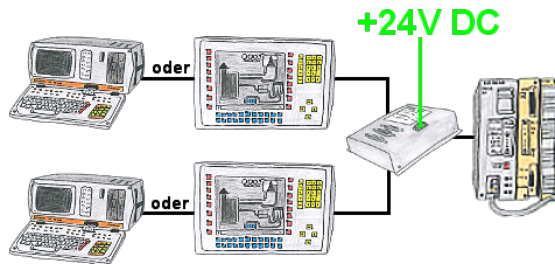
Please make sure to update your drivers before using our products.

Without LAN-cable round of the PLC



You're right in the middle of your production line and should move around the machine and simultaneously observe / manage. No problem, you parameterize the ALF, connect to the S7-LAN and connect to the WIFI-network of the ALF and are ONLINE on the PLC.

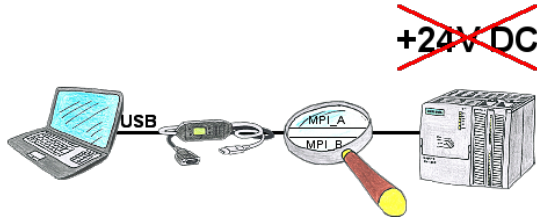
PD-interface of the S5-PLC already occupied



Your PD-interface of the S5-PLC is already occupied with a panel and you should accomplish program modifications without removing the panel? No problem, connect the Multiplexer one-time to the PLC and then connect the panel and also your PC to the Multiplexer. Now you can work parallel with the PLC without the need of affecting the operation of the panel. You can even work with 2 programming devices simultaneously, 2x open the same block, only changes which are stored at last will be finally stored in the PLC. Also ideal for trainings purposes if PLC's with IO's are scare goods.

The 24V-version is ideal for control-cabinet-installation due to the smaller footprint. A universal multiplexer no matter what you connect at the two PG-sockets, both participants communicate parallel with the control.

Access to MPI/Profibus without power supply



PLC-access in the production-system to "passive assemblies" such as frequency-converter or ET200 or on a bus-connector without PLC, not actually possible without 24V DC for the interface product.

MPI-USB-cables 3m or 5m are supplied from the USB-interface of the PC and therefore do not require 24V DC from the connected participant. In addition, communication can also take place on the Profibus of a VIPA-PLC (no 24V DC).

Sensor-networking 4.0

Siemens S5
Read / Write
No. Schremsse



Siemens S7
Read / Write
PPS / MW / DP





EtherSens
Analog IN / OUT
Digital IN / OUT

Energieanalyse
(EN 60731-1 bis 60731-3)
"EtherSens Energy"
L1, L2, L3, W-Echtzeitanalyse
bis 8000 Messungen / Sek
Spannungen bis 500 VAC
Strome über 1000 A
Hz / cos phi / Leistungs-factor
Wh / Blind / Scheinleistung MW
Energieverbrauch kWh

Alle Messgrößen
U / I / C / Q / HD, m, kg, mm ...
diagnostische Analyse, Überwachen, Alarmieren
zentral protokollieren + beobachten

Vorhandene Sensoren direkt anbinden
analoge und digitale Ein- / Ausgänge
aktiviert und Maskeure frei konfigurieren
Messgrößen einfach über WEB eingeben
Klick-Montage auf Standard-Hutschiene
Stromversorgung 230VAC / 24VDC

Integrierter Webserver
Zugriff auf alle Sensoren im Netz

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

Wireless around the Schneider-PLC



Move wirelessly around the Schneider-PLC and communicate for example ONLINE in the status

Universal - prepared for all situations



Prepared for every application, who likes to go unprepared the situation that expects one at a use on site, except house? With the S5/S7-WIFI-sets you have everything necessary for use in a handy plastic-case. No forgotten cable, often only a cent article but worth gold if you forgot him at home.

No unnecessary search for accessories, according to the motto: "open suitcase, connect/build and work".