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:**

### **QR-Code Website:**

- + Products / docu / downloads
  - + Hardware
    - + Remote maintenance
      - +S7
        - + Internet
          - + TeleRouter







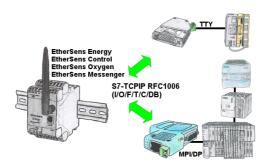
Please make sure to update your drivers before using our products.

#### Without LAN-cable round of the PLC



Your're right in the middle of your production line and and should move around the machine and simultaneously observe / manage. No problem, you parameterize the S7-WLAN-Bridge, connect to the MPI-LAN and connect to an access-point or with the ad-hoc-network of your laptop and are ONLINE on the PLC.

# 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.

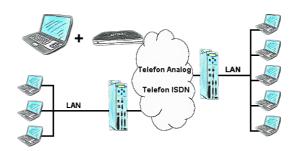
Even accesses to flags (individual bits of the words) are possible at any time. Configure the data via the integrated web-server that gets target-PLC or returns the necessary-data.

If the PLC does not have an Ethernet-port, with optional adapters, enable this communication:

<sup>\*</sup> S5 over S5-LAN++

<sup>\*</sup> S7-PPI/MPI/Profibus over S7-LAN

### Router - Mode (access to the network without router)



The Tele-Prof-II can also be used as a router for access from a PC via dial-up connection, so that a communication with the behind covered network results. Furthermore a network connection can be made with the TP-II TP-II-line, but in doing so the IP-address-root must differ.

### 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.

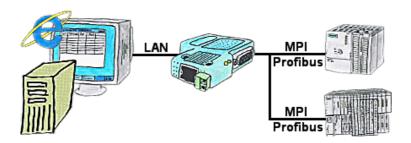
PG-UNI-II is prepared for this, with its full-metal-cast-housing and ESD-proof components it offers the best protection against such influences. The shielding of the cable connected to the metal-housing is the solution. Of course, the cable can be extended to a TTY-distance of up to 300m, using of adapter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

#### Set time in PLC controls



Do need the exact the system/control, for example you time in production-documentation? Or summer/winter-time changeover, everyone is still familiar with this catchphrase. Always in March and October the problem of the time-change on the PLCs of your system(s). S5/S7-TimeServer receives the time via GPS-data and then sets this directly in the S7-controllers (where possible) or in all controllers in a defined data-block. In this way, these controllers can get the time/date from it and process it. At the same time, S5/S7-TimeServer can also work as an NTP-server in your network.

# 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.