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
    - + Analysis technic
      - + TINA-II







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

# Connecting S7-PLCs without head-station

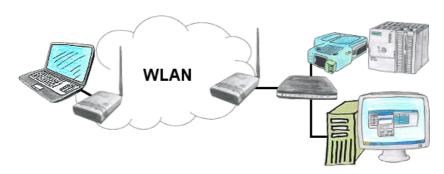


Direct data-exchange between S7-PLCs with S7-LAN.

Thanks to active PUT/GET directly in the module without superordinate head control! Transfer data directly from one MPI/Profibus-PLC to another.

Bus independent! MPI-bus Profibus / Profibus Profibus / MPI-bus MPI-bus

# No direct connected LAN-client required



You have some LAN-clients and want to communicate via WLAN with them? No problem, you connect ALF to a switch and you are able to communicate with all this clients. You dont need a direct connect client.

## Universally on/around machine and PLC



Communication with S5/S7-PLC (mainly), whether wired or via WIFI? Universally armed for all requirements with the WIFI-sets, regardless of whether it is an S7-PLC, S5-PLC or a controller from another manufacturer with a LAN connection, having everything with you, depending on the used set, is your advantage.

- \* S5-LAN++ or S5-BRIDGE for S5-PLC
- \* S7-LAN or S7-BRIDGE for S7-PLC (PPI/MPI/Profibus)
- \* ALF-UA as a pure converter from Ethernet to WIFI
- \* Patch-cable or Cross-cable in order to act also wired

With the WIFI-Set you simply have everything with you in a handy case, be prepared for

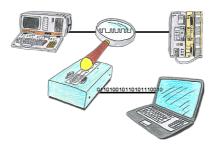
everything. everything. Independent operation through power-pack-supply This makes (on-site-) work a pleasure.



You want for e.g. moving around your system/control and need a 24V-DC-supply for your access-point ALF-UA?

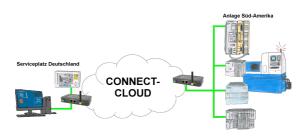
With USB-power-cable and a USB-power-bank/-accu, the problem can be solved immediately with little effort.

### Logging and analysis of communication data



You want check,why your application cant communicate with the PLC or why after some time past the communication will be broken? No problem, integrate the PG-FOX-hardware in this communication way and log through the PG-FOX-software on an PC the sended data in the exact time. So, you can later check the date and find a solution of the problem.

#### Worldwide remote-access thanks to our own cloud



Worldwide remote-maintenance without additional costs thanks to our own cloud

Your devices connect to your own cloud, no matter where they are in the world. Only your devices are in your own private cloud, no one else has access to the cloud. In addition, you can provide each device with its own connection-password, so that the individual systems are protected despite the private cloud.

No registration on any portals, no hidden additional costs, your devices in your own cloud are always accessible.

This is how remote maintenance/remote access is fun.