

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:**

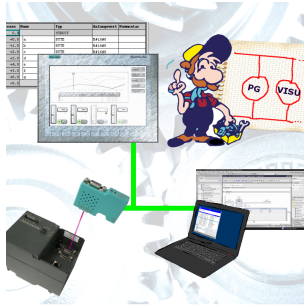
- + Products / docu / downloads
- + Hardware
  - + PD-interface-multiplexer
  - + PG-MUX-II family
  - + PG-MUX-II for Siemens (only 24V-device)

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



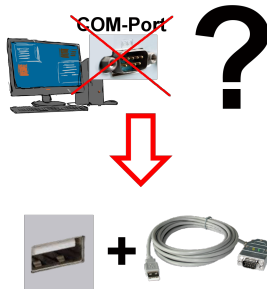
Please make sure to update your drivers before using our products.

## 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.

## Virtual COM port for PCs



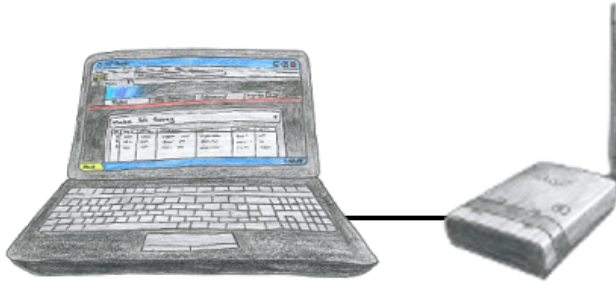
Receive new PC and detected missing serial COM port, but it is mandatory?

With a USB-serial-converter, you create a virtual COM-port on your PC, which can also be recognized and used by most applications/apps. The only difference to a "real" physical COM-port is that there is no interrupt-number and address. Under Windows usually no problem. Applications that are still MSDOS-based such as Step5 of Siemens are not functioning with virtual COM-ports. This problem is solved with the available "S5-Patch". USB-serial-converter-cable also works with STEP5 from Siemens.

Not every USB-serial-converter supports all transfer parameters, most "cheap" only the format "8-N-1". USB-serial-converter-cable supports all possible transmission settings. To the cable you get the USB driver for your Windows-PC.

Two in the metal housing integrated LEDs shows the signal-flow with RXD- and TXD-display.

## Easiest configuration by included webserver



To configure ALF you don't need additional driver or special cables, you connect your PC via LAN or WLAN with ALF and over the integrated webserver you can configure the needed function.

## Profinet WLAN panel connection

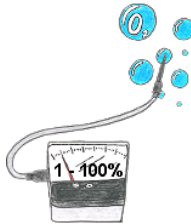


Simply connect your panel to your Profibus via WLAN.

Mobile workplaces are optimally connected.

You will be able to link additional applications such as PDs, visualizations or ERP systems at the same time.

## Easy handily oxygen display



You need the concentration of oxygen in your neighborhood? No problem, with the mobile HMG you can determine the concentration from 1 up to 100% with a exactness of 1% (dependend on your sensor).

## To switch a MESSI-output via SMS



SMS-Versenden.  
PASS=12345 DO1=1,16

```
PASS=12345 DO1=1,16
| | | | | 15 Sekunden Schaltzeit (0 bedeutet dauernd an)
| | | | | 1 = EIN, 2 = AUS (Bei AUS wird keine Schaltzeit beachtet)
| | | | | DO1 Schluesselwort für Digitalausgang (DO1 bis DO8 möglich)
| | | | | Passwort aus dem Messpunkt Gerätezugang
| | | | | Schluesselwort für Passwort
```

Switching an output via SMS is an integrated function of the MESSI. Herewith the switching operation will be secure and comprehensible from afar.