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:**

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

- + Products / docu / downloads
  - + Hardware
    - + Time
      - + DCF-77-antenna

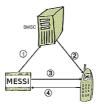






Please make sure to update your drivers before using our products.

### Message via SMS (SMSC)



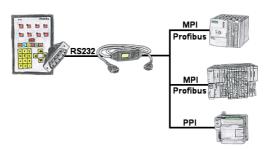
- 1. Senden einer SMS
- 2. Weiterleiten auf Handy
- Aktiver "Weckruf" und Aufforderung zur Quittierung
- 4. Quittierung

A SMS to a mobile phone is basically send by SMSC. Within the GSM-network it takes place via on-net SMSC. Thereby it's unimportant in which mobile network the receiver is. The message is activated by:

- digital contacts (relays, motion detector...)
- serial interface (PLC, PC, Microcontroller ...) bitserial (PLC)

The detection system transmits the SMS to the mobile network operator. The mobile network operator provides the SMS to the mobile phone. Optionally the detection system dials the mobile phone to wake up" the receiver or to initiate the confirmation handling.

### Visualisation of your S7- PLC via COM-Port



Your panel provides a serial port and no MPI/Profibus for connecting a S7-PLC. Connect the MPI/PPI-cable with it and you're Online with your panel.

### Recognize missing Profinet participants



Recognize cable breakage, contact problems and line faults. Retransmissions and failures are logged and reported. Early acting before total failure of the participant.

## Profinet-panel directly on S5-PLC



Replace defective panels in your "old" S5-systems with current and available S7-panels To do this, simply insert a placeholder PLC (e.g.  $315-2-PN\/DP$ ) in the WinCC-project, the IP-address of the PLC corresponds to the IP-address of the S5-LAN++-module. You can then visualize the data as usual.

At the same time, the PLC can also be programmed/monitored via the network.

## Profinet-Member-Analysis



Exact analysis of your Profinet members. Addresses, configurations and other data can be recorded directly. See immediately possible conflicts due to the configuration.

# Operation via web-browser



To parameterize the EtherSens-device you dont need a special PC or laptop with special software. Just open with your internet-browser the web-page of the device.