#### **Menutree Website:**

- + Products / docu / downloads
  - + Accessories
    - + Connection cable / adapter
      - + Ethernet
        - + Cross-cable

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





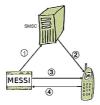
Please make sure to update your drivers before using our products.

### Universal coupling



You need a family of devices with which you can solve all your requirements? No problem! With the TELE-router you are able to establish a connection via analog, ISDN or PPPoE (DSL cable modem). The devices are compatible with each other in each case, so that no further additional hardware is needed.

### 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)

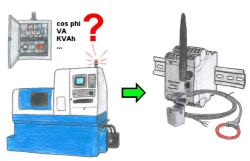
The detection system transmits the SMS to the mobile network operator. The mobile network operator provides the SMS to the mobile phone. Optionally the detection system dials the mobile phone to wake up" the receiver or to initiate the confirmation handling.

### Relaycontacts 230VAC/16A directly over WIFI/LAN



Switch with the EtherSens Control with relay-output easily and directly over LAN or WIFI up to 230VAC/16A, switchable over web-browser, TCP/IP-protocol or PLC-controlled. At the same time you monitor the switching-states on the optional SD-card or on the FTP server.

# Energy-data acquisition



Do you also need the energy-consumption of your plant or need to determine the cos phi? With the EtherSens Energy you can capture and record by using a Rogowski-coil or folding-core the required values.

# 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 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.

# Failure report transmission without any change in the PLC programm



Your outstation reports the current value cyclically, or in case of malfunction the status via FAX, as SMS to your mobile phone, to your pager or also via e-mail. And this without an intervention of the PLC-program. Here the variables and actions are stored and processed in the TP-II.