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:**

## **QR-Code Website:**

- + Products / docu / downloads
  - + Hardware
    - + Analysis technic
      - + OSM-HMG

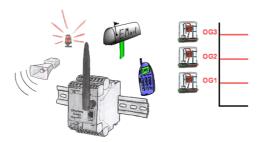






Please make sure to update your drivers before using our products.

## Alarming



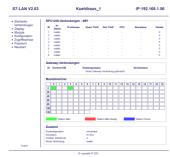
Dont log with EtherSens-device only the process-values, also monitor them simultaneously. Once a predetermined threshold is exceeded/not reached, the EtherSens-device indicates this.

# 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.

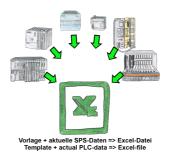
#### Informations about the bus



View information from the connected bus-system in plain text without using the Simatic-Manager or TIA-Portal. With the connection-menu you get the list of reachable nodes, marked in color whether it is an "active bus-participant", is a "candidate for inclusion in the bus" or a "passive bus-participant".

You can also see whether cyclic bus-parameter-protocols have been received, you are "in the bus" yourself, the bus-address of the participant recognized as a "direct participant" (on which the S7-LAN is located) and whether the contained modules such as "variable control", "gateway-coupling",... actively communicate.

#### Actual data of S5/S7-PLC in Excel-file



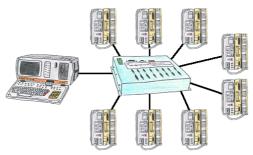
Logging of workflows, recording of operating states, archiving of process data, all of these requirements can be handled with "PLC data in Excel".

You create a template-file in Excel, enter special keywords as placeholders for PLC-data such as flags, timers, counters, I/O and the connection-parameters and save the file as a template for the tool. The tool runs on a Windows compatible PC and polls the defined controller. As soon as the trigger event occurs, the configured PLC-data is read out and entered in the template file instead of the placeholder and saved under a specified file-name in the specified directory.

It is also possible to communicate with controllers without a network-interface via S7-LAN (with S7-200/300/400) or S5-LAN++ (with S5-90U to 155U).

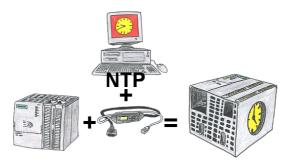
A corresponding Excel-file for each trigger event.

## Many PLC-devices conflated



You have many PLC and you want to programm them central on one place? No problem, you have to connect them all to the KOR/MUX-Tele-Switch an with the PD-bus-selection of your Step5-software you go ONLINE. Of course the KOR/MUX-Tele-Switch is cascadable, so you can connect up to 30 PLCs to the devices.

### Actual time for the PLC?



You need in your PLC a actual time? No problem, with the NTP-function the MPI-LAN-cable get from a NTP-(Time-)Server the actual time and transfers it direct into the configured PLC or for processing in a DB.