

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
- + Accessories
- + Connector / Power supply
- + AC adapter

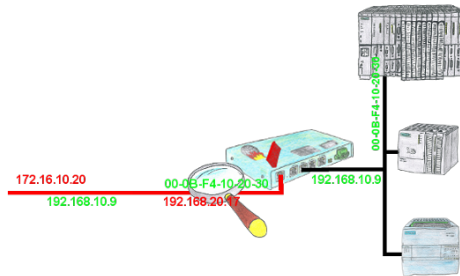


**QR-Code Website:**



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

## Permit requests depending on the ip- and mac-address



You have in your facility machines from different manufacturers and no one does get access to the controls of the other? No problem, with the S7-firewall you can filter who can ever communicate with the control network and which user with which end users. This is done through the IP address and MAC address.

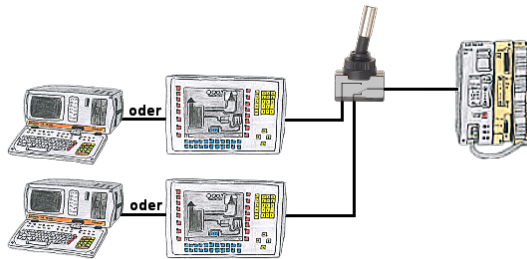
## Operation/control via integrated web-server



Observe the collected energy-information (voltages, power, currents, phase-angles, ...) on the integrated web-server of \_MONI\_ "cable-less" with your mobile-phone or tablet. Change the parameterization of \_MONI\_, operate and control \_MONI\_ easily via the web interface.

Of course you can also operate wired, where you put \_MONI\_ in your network. Parallel operation of LAN and Wifi is also possible.

## Interface switch for the S5



PG-interface of the S5-PLC occupies with a panel and program changes in the controller should be performed? No desire/leisure/possibility to plug permanently between panel and programming-device?

Connect the device from the PG-switch-series to the S5-PLC as well as panel and programming-device, and you decide who from the two participants (PANEL or PG) with the control communicates. Whether with toggle-switch (PG-SWITCH) or with 24V DC (PG-SWITCH-II) or permanently connected by preceding [PANEL and PLC permanently connected, communication is running; As soon as PG is plugged into PG is also switched; disconnect PG and panel has access] (PG-SWITCH-III), switching to your requirements and no permanent change.

## To switch a MESSI-output via SMS

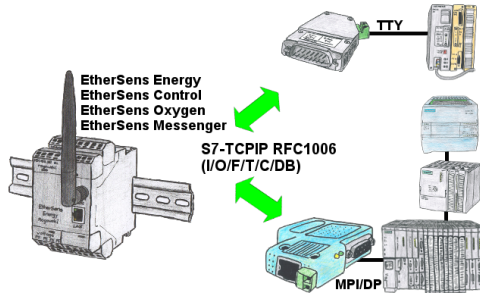


SMS-Versenden.  
PASS=12345 DO1=1,16

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

## PLC coupling S5 and S7



Data-processing/-recording of PLC-data?

Data-logging of recorded process-values in a DB writing or read out in the connected PLC via network, thanks to RFC1006-communication in the devices is nothing in the way.

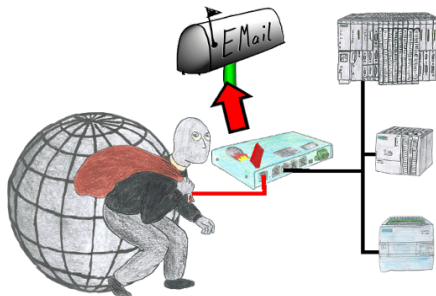
Even accesses to flags (individual bits of the words) are possible at any time. Configure the data via the integrated web-server that gets target-PLC or returns the necessary-data.

If the PLC does not have an Ethernet-port, with optional adapters, enable this communication:

- \* S5 over S5-LAN++

- \* S7-PPI/MPI/Profibus over S7-LAN

## Log messages via e-mail



You want to be informed of access violations and range errors in the communication with your controls? No problem, with the S7-firewall you can be informed about each of these attacks / injuries by email to determine each polluter.