

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
- + Prolongation-Sets
- + PG-UNI lengthening set

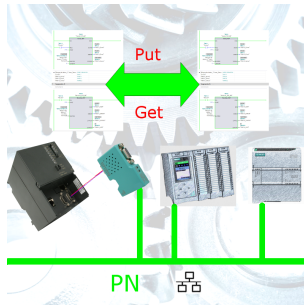


### **QR-Code Website:**



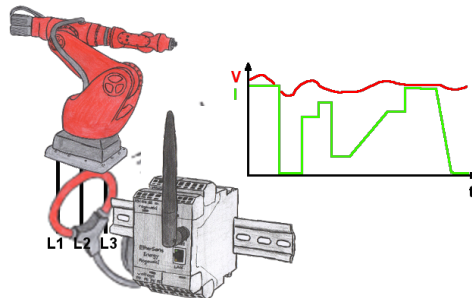
Please make sure to update your drivers before using our products.

## S7-1200/1500 to S7-300/400 (MPI/DP)



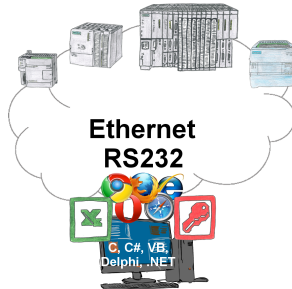
Coupling S7-controller with PN-port at S7-controller with MPI/Profibus via network

## Detect unnecessary idling



Detect the efficiency of your plant/machine by EtherSens-Energy-devices. Log the preset parameters and evaluate them then later. Find so unnecessary idle-times and increase so the efficiency.

## Communication-driver for S7-PLC



S7-PLCs and you need data in your PC or production planning system?

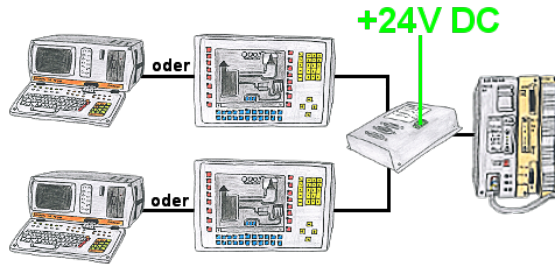
The S7-communication-drivers connect the office-world with the control-world. Be it classic with a serial-port of the PC up to communication over the network. Thanks to additional adapters (such as S7-LAN), controllers without a LAN connection can be connected to the network. Nothing stands in the way of communication with an IP-address. On your PC for Windows as a DLL-file, for Linux as an object, you have tools where you can access the data of the controls by calling up functions such as "ReadBlock" or "WriteFlag". Tie for e.g. the DLL into your project and your application already has PLC-access or simply access the data with Excel and process it in Excel.

## Without LAN-cable round of the PLC



You're right in the middle of your production line and should move around the machine and simultaneously observe / manage. No problem, you parameterize the S7-WLAN-Bridge, connect to the MPI-LAN and connect to an access-point or with the ad-hoc-network of your laptop and are ONLINE on the PLC.

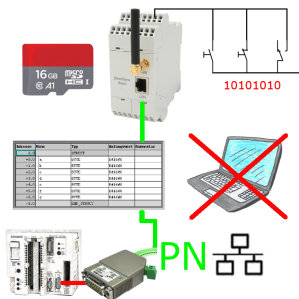
## PD-interface of the S5-PLC already occupied



Your PD-interface of the S5-PLC is already occupied with a panel and you should accomplish program modifications without removing the panel? No problem, connect the Multiplexer one-time to the PLC and then connect the panel and also your PC to the Multiplexer. Now you can work parallel with the PLC without the need of affecting the operation of the panel. You can even work with 2 programming devices simultaneously, 2x open the same block, only changes which are stored at last will be finally stored in the PLC. Also ideal for trainings purposes if PLC's with IO's are scare goods.

The 24V-version is ideal for control-cabinet-installation due to the smaller footprint. A universal multiplexer no matter what you connect at the two PG-sockets, both participants communicate parallel with the control.

## Data backup S5-PLC on SD-card via dig. IO



Via digital input triggered DB-backup/-restore without additional PC via PG-socket and Ethernet to SD-card