### **Menutree Website:**

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

- + Products / docu / downloads
  - + Accessories
    - + Various PLC-/Panel-connection-cable
      - + S5-cable





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

### S5-PLC over RS232



Communication with S5-PLC via RS232, just how and with what?

Data-communication with S5-PLC from PC or other devices via RS232 (COM-port), which interface is required. Questions you don't have to worry about. With "S5 over RS232" you get the right interface-products for your interface of the PLC.

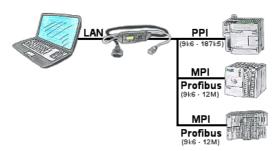
Which one you use then is up to you.

### Remote-maintenance Siemens-S7-PLC with MPI/Profibus over VPN-server



Remote-maintenance of a Siemens-S7-controller with S7-LAN on MPI/Profibus over separate VPN-server

## Programming of S7-PLCs via LAN



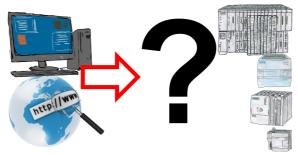
S7-PLC with PPI, MPI, Profibus connection, but data should be read/written via network?

Ethernet-CP cannot be used because of the effort (hardware-configuration), price, space in the rack, availability. Plug S7-LAN-module/MPI-LAN-cable into a free bus-connector, assign the IP-address and the PLC can be reached via the network. There is no need to invest any more effort. The adapter can be parameterized via an integrated web-server or a configuration-tool. No changes to the S7-PLC are necessary to operate the adapter.

The adapter can also be used to implement PUT/GET-connections to other controls, but the PLC-program must be changed for this. Other PLCs can just as well read/write data from this controller via PUT/GET; nothing needs to be changed in the PLC program.

Automation very easy: Connect, parameterize and work.

# Interface-products for S7-PLC



Communication with S7-PLC, just how and with what?

Data communication with S7-PLC from PC or other devices, which interface fits on/to my controller. All questions you don't have to worry about. With "Programming adapter S7" you get the right interface for PPI, MPI and Profibus.

Select the interface of your PC or device (serial via COM-port, USB, Ethernet (network), WIFI) and you will be shown the possible products.

Which one you use then is up to you.

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



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

### Machine-access regardless of the manufacturer



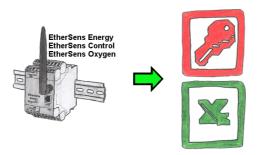
Machines from various manufacturers in the production-plant and with all of them should data be exchanged?

Before you get the machine-specific protocol from each manufacturer in order to integrate it into your application, there are easier ways to implement this requirement.

OPC-servers have many protocols from different manufacturers integrated and provide the collected data as "Server". Your application communicates as a "client" with the OPC-protocol DA (Classic) with the "Server" and thus receives the required data from all machines without knowing the respective protocol.

Access with one protocol and still have data from many manufacturers, that is OPC.

## Logged data to Excel



Capture the required values, whether if energy-data, states of inputs or outputs, process values such as oxygen-content in the environment,... and write this with a timestamp in a CSV-file. This file can then be read and processed with Excel.