#### **Menutree Website:**

- + Products / docu / downloads
  - + Hardware
    - + Memory modules / Prommer
      - + Memory-modules

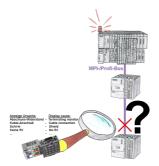
#### **QR-Code Website:**





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

### Bus-connector with diagnostic function



Bus problems and no reason apparent?

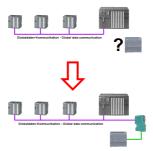
Connect the diagnostic-bus-connector to the "suspicious" PLC and read the possible cause of the fault using the blink-code:

- 5V voltage missing/out of specification
- possible short-circuit in the bus
- No bus-activity on the PLC
- Wrong termination
- Bus is open

. . .

The bus-connectors of the "DiagConn"-series indicate all of these possible causes of the malfunction. The bus-connector is available in 90°, 45° and 0°-versions. The connectors can be attached instead of the "normal" bus-connectors. There does not have to be a fault, the plugs can generally also be used in the bus and you can later find the cause of any possible failures more easily and quickly.

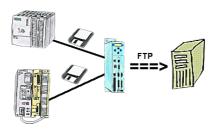
#### Global data communication (MPI) also with network-PLC



Running global-data-communication between MPI-PLCs (S7-300/400), is one of these PLCs replaced with a newer PLC with network-interface (S7-1200/1500), this PLC was not able to access this data.

Simply configure the global-data of the "old" PLC via the web-server in the S7-LAN-module. Enter the new PLC as a TCPIP-connection-partner and the module writes/reads the data via PUT/GET from this network-PLC and passes it on as before.

## Data logger with FTP-interface



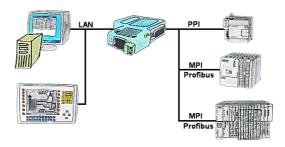
You need a data logger which tape-records the specified data of the PLC and you can collect the data via FTP on demand. No problem, TP-II with the option Datalogger is the solution for you.

# Failure report transmission released by the PLC



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.

# Watching of S7-PLC-devices via LAN without Ethernet-CP



Your panel only has a LAN-socket as PLC-interface? No problem, connect this socket with the S7-LAN or the MPI-LAN-cable and plug it directly on the PPI/MPI/Profibus of the PLC. Then access to the variables and data of the PLC is already available.

### Remote-maintenance Siemens-S5-PLC with firewall



Remote-maintenance of a Siemens-S5-controller with S5-LAN++ on PD-port via secure VPN-tunnel and scalable firewall

## Remote-maintenance Beckhoff-PLC



Remote-maintenance of a Beckhoff-controller with network-connection via secure VPN-tunnel of the TeleRouter