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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https://www.process-informatik.de

Menutree Website:

+ Products / docu / downloads
  + Hardware
    + PD-interface-multiplexer
      + PG-MUX-II family
        + PG-MUX-II for Siemens (only 24V-device)

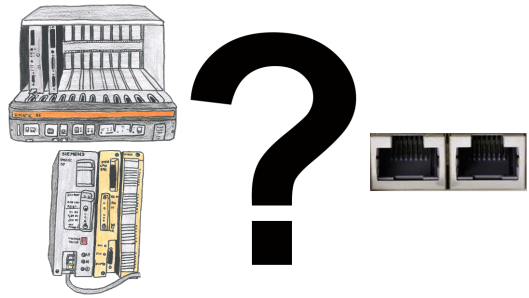
QR-Code Website:





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

Turbo-LAN-interface for the S5

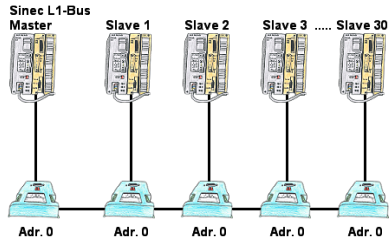


S5-115U/135U/150U/155U and need further processing of data via network and PG interface too slow?

Plug the "S5-TCPIP 100" interface-card into a free slot in the rack, integrate the card into the S5 and nothing stands in the way of communication. Access the controller-data "parallel" to the PG-interface with "Power", regardless of whether it is "TCP/IP" or "ISO on TCP (RFC1006)", "ISO (H1)", "Modbus on TCP" or "SPS header", the interface-card reacts to the various protocols according to your configuration and returns the required data.

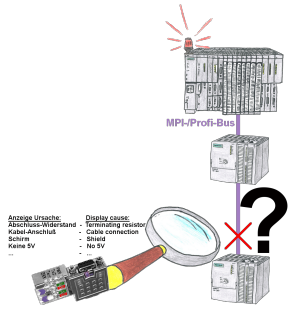
With the integrated 4-way-switch, several LAN-participants can be connected to the card and thus to the controller.

Sinec-L1-bus configuration without BT-777-terminal



You have to configure a Sinec-L1-bus, own the master, but there's no BT-777-busterminal to buy? No problem, connect the IBX-Klemme to every S5-PLC that is in the run via the optional IBX-SPS-cable, supply every IBX-Klemme with ext. 24V DC if the PLC is not able to provide it, set-up the address 0 and define the actual L1-bus-address in the PLC. Now your master can communicate with the slave-assemblies.

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

...

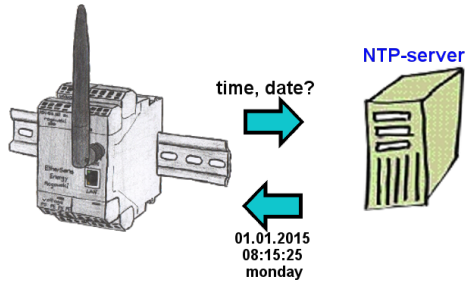
The bus-connectors of the "DiagConn"-series indicate all of these possible causes of the malfunction. The bus-connector is available in 90°, 45° and 0°-versions. The connectors can be attached instead of the "normal" bus-connectors. There does not have to be a fault, the plugs can generally also be used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

Remote-maintenance Siemens-S7-PLC with MPI/Profibus



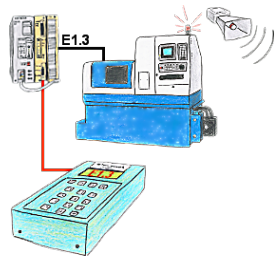
Remote-maintenance of a Siemens-S7-controller with S7-LAN on MPI/Profibus via secure VPN-tunnel of the TeleRouter

Standardised time



Should all EtherSens devices record time-synchronized in your equipment? By coupling with an NTP-time-server, all devices pick up the current time and adjust this.

S5-PLC-diagnosis or signal’s doesn’t come, but why?



Your installation shows an error and the commissioning engineer isn't available?
Connect S5-DIAG with the PLC, enter reason of PLC's malfunction (e.g. O32.5 doesn't come) and the device lists all possibilities why the output has not been set.
So you're able to figure out the problem (e.g. safety door not locked) quickly.
Finding the cause of the malfunction can be so quick and easy.