

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

+ PG-MUX-II for SIEMENS-S5 115V version



QR-Code Website:



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

Informations about the bus

S7-LAN V2.63 Kuehlhaus_1 IP:192.168.1.56

- Startseite
- Verbindungen
- Display
- Module
- Konfiguration
- Zugriffshilfe
- Parameter
- Newsfeed

RFC106-Verbindungen - MPI									
ID	IP-Adresse	Quali TSNP	Zust TSNP	CRQ	Busstatus	Parasit			
1	0			
2	0			
3	0			
4	0			
5	0			
6	0			
7	0			
8	0			

Gateway-Verbindungen

ID: Kuehl-08 Empfängerstatus: Keine Gateway-Verbindung gefunden! Senderstatus:

Busknotennummer																
ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
08																
09																
10																
11																
12																
13																
14																
15																
16																

■ Status Aktiv
 ■ Status Aktiv (Ready)
 ■ Status Passiv

Zustand

Bussystem: verbunden

Busknoten: verbunden

Chassis-Subsystem: verbunden

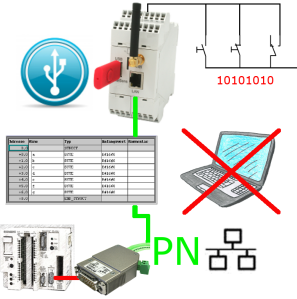
Modulbelegung: verbunden

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View information from the connected bus-system in plain text without using the Simatic-Manager or TIA-Portal. With the connection-menu you get the list of reachable nodes, marked in color whether it is an "active bus-participant", is a "candidate for inclusion in the bus" or a "passive bus-participant".

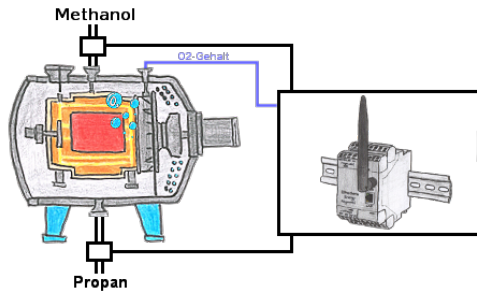
You can also see whether cyclic bus-parameter-protocols have been received, you are "in the bus" yourself, the bus-address of the participant recognized as a "direct participant" (on which the S7-LAN is located) and whether the contained modules such as "variable control", "gateway-coupling",... actively communicate.

Data backup S5-PLC on USB-stick via dig. IO



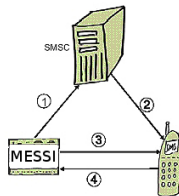
Via digital input triggered DB-backup/-restore without additional PC via PG-socket and Ethernet to USB-stick

Take over control-tasks



Capture with the Ethersens-device not only your process-values, you would be able to do control-tasks with the device.

Message via SMS (SMSC)



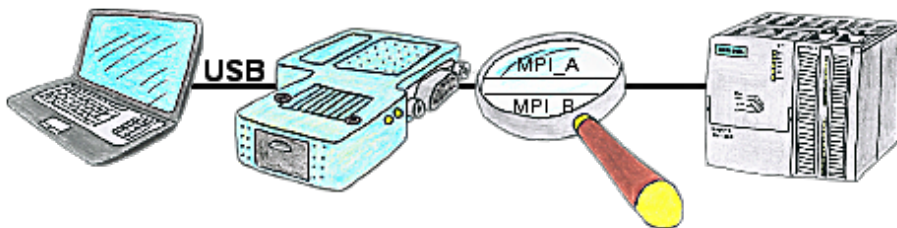
1. Senden einer SMS
2. Weiterleiten auf Handy
3. Aktiver "Weckruf" und Aufforderung zur Quittierung
4. Quittierung

A SMS to a mobile phone is basically send by SMSC. Within the GSM-network it takes place via on-net SMSC. Thereby it's unimportant in which mobile network the receiver is. The message is activated by:

- digital contacts (relays, motion detector...)
- serial interface (PLC, PC, Microcontroller ...) bitserial (PLC)

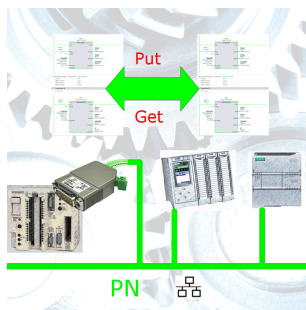
The detection system transmits the SMS to the mobile network operator. The mobile network operator provides the SMS to the mobile phone. Optionally the detection system dials the mobile phone to wake up" the receiver or to initiate the confirmation handling.

Access to MPI/Profibus without power supply



You're right in the middle of your production line and are standing in front of a passive assembly just like a switcher or a ET200, in that case you won't be able to go Online without an external power supply of your programming adapter, unless you're using the S7USB. This module is supplied completely from the USB-interface.

S7-1200/1500 to S5



Coupling S7-controller with PN-port at S5-controller with PD-port via network