

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
- + Software
 - + PLC-software-tools
 - + PLC – Data safety
 - + Windows

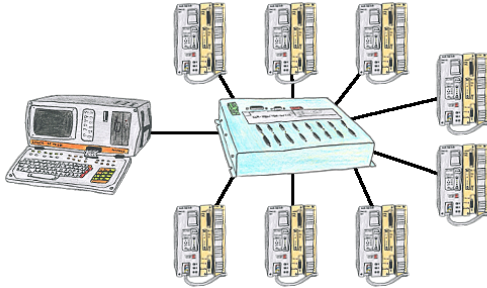


QR-Code Website:



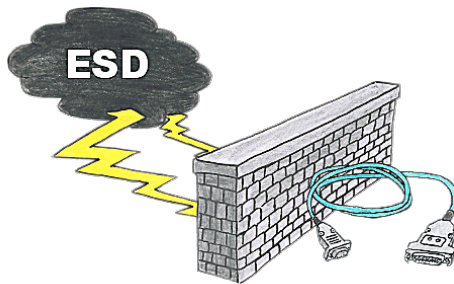
Please make sure to update your drivers before using our products.

Many PLC-devices conflated



You have many PLC and you want to program them central on one place? No problem, you have to connect them all to the KOR/MUX-Tele-Switch and with the PD-bus-selection of your Step5-software you go ONLINE. Of course the KOR/MUX-Tele-Switch is cascadable, so you can connect up to 30 PLCs to the devices.

Insensible communication with the S5-PLC



Safe communication with the S5-PLC in an environment of radiant-converters and motor-controls. Electrostatic-charging is also a KO-criterion for operation of interface-cable, a discharge and the interface-product is damaged or even defective.

PG-UNI-II is prepared for this, with its full-metal-cast-housing and ESD-proof components it offers the best protection against such influences. The shielding of the cable connected to the metal-housing is the solution. Of course, the cable can be extended to a TTY-distance of up to 300m, using of adapter for PG-UNI-cables is also possible.

Detect and alarm Profinet burglary



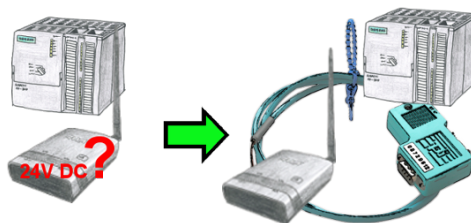
Detection and logging of unauthorized access in the defined Profinet

Attempted break-ins and access to the network are recognized immediately and e.g. reported by email

Logging of all accesses in the network for historical processing

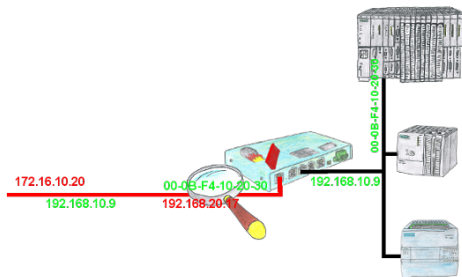
Possible data-storage USB-stick or FTP-server via USB-network-stick.

24V-supply from the PLC



You want to install your ALF directly in the switch-board and would like to use the 24V of the existing S7-PLC? No problem, connect the open ended side of the Kabelbrücke to the 24V port on your ALF and the bus-side on the MPI- or Profibus of this PLC. Even the ALF is supplied above this PLC.

Permit requests depending on the ip- and mac-address



You have in your facility machines from different manufacturers and no one does get access to the controls of the other? No problem, with the S7-firewall you can filter who can ever communicate with the control network and which user with which end users. This is done through the IP address and MAC address.

Informations about the bus

S7-LAN V2.63 Kuehthaus_1 IP:192.168.1.56

- Startseite
- Verbindungen
- Display
- Module
- Konfiguration
- Zugriffschutz
- Firewall
- Neustart

ID	IP-Adresse	Qualität	Zeit TSP	CPU	Busstatus	Parität
1	192.168.10.9	-	-	-	-	0
2	192.168.10.9	-	-	-	-	0
3	192.168.10.9	-	-	-	-	0
4	192.168.10.9	-	-	-	-	0
5	192.168.10.9	-	-	-	-	0
6	192.168.10.9	-	-	-	-	0
7	192.168.10.9	-	-	-	-	0
8	192.168.10.9	-	-	-	-	0

ID	IP-Adresse	Empfangen	Senden
Keine Gateway-Verbindungen gefunden!			

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

■ Station Aktiv
 ■ Station Aktiv-Passiv
 ■ Station Passiv

Erkennung	Ergebnis
Erkennung	erfolgreich
Erkennung	erfolgreich
Erkennung	erfolgreich
Erkennung	erfolgreich
Erkennung	erfolgreich

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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.