

Menutree Website:

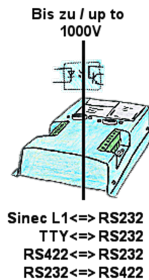
- + Products / docu / downloads
- + Accessories
 - + Prolongation-Sets
 - + PG-UNI lengthening set

QR-Code Website:



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

Interface-converter with galvanic decoupling

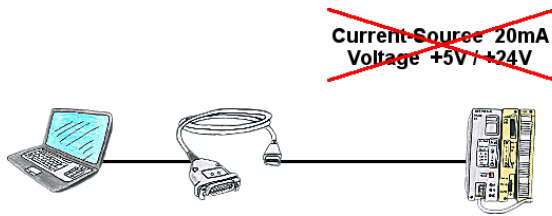


Coupling of 2 devices with different hardware-interfaces?

Devices of the UNI-COM-series offer the implementation of different hardware-interfaces with simultaneous galvanic-separation of both sides up to 1000V. Connections to the device via screw-terminals or via the integrated D-Sub with screw-locking. Universally usable for every application.

Only a 24V DC supply is required for the converter.

Active on every S5-PLC



PLC's without current-sources (+20mA) and voltages (5V/24V) at the PG-interface such as the AS511-plug-in card?

The PG-USB-cable does not need anything, it is supplied directly from the USB-socket to which it was plugged. It is active towards its communication-partners, contains its own current-sources.

Universally connected to the S5-PLC without worrying about the supply. Function also given on controls with current-sources/voltages.

Management of the data-areas

Datenbereich-Zugriffsschutz

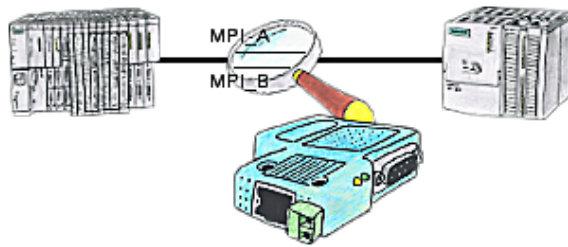
Schutzmodus:

CPU 2	#Bus-Teilnehmer 2
r:m04	#Lesen M04
r:mb5	#Lesen MB5
w:mb8	#Schreiben MB8
CPU 6	#Bus-Teilnehmer 6
r:m0,40	#Lesen 40 Merkerworte ab M00
w:m0-90	#Schreiben M00 - M90
CPU 10	#Bus-Teilnehmer 10
r:ew0,10	Lesen 10 Eingangsworte ab EW0

With the management of the data-areas it is determined whether the entered data-areas can be read/written via the module with the connected controllers. A central button for the function determines whether the specified inputs are "allowed" or "not allowed" are.

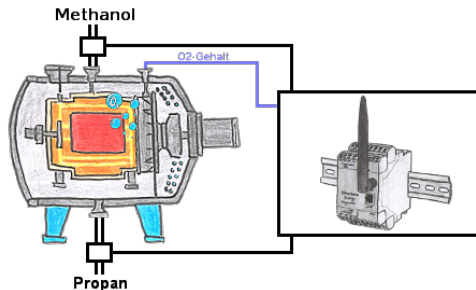
The input itself is kept very simple: "r" for reading and "w" for writing, a ":" as a separator and then the data-area in S7-format. If there is only one CPU on the bus, the CPU-address does not even have to be specified, the participant on which the module is plugged in is used.

Malfunctions on the Bus although everything is (apparently) connected properly?



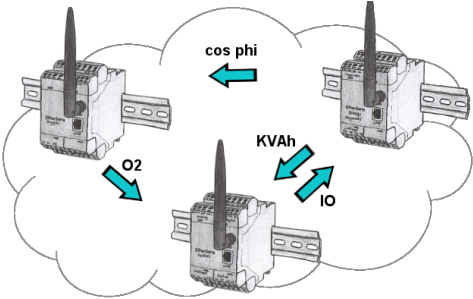
The S7-LAN can also be used for controlling/checking the MPI/Profibus. It will be plugged on the Bus so that you can take a look at the status of the busses via software on PC, for example the numbers of parity errors.

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.

EtherSens-cloud



By the EtherSens-cloud each EtherSens-device can exchange data, transfer data and forward to other devices. As if you use one device that records all necessary parameters centrally.

Display diagnostic-buffer without Simatic-Manager

[illegible]

Via the connection-menu and the included bus-device-display, it is possible to display the diagnostics buffer of the respective device without having to open Simatic-Manager or TIA-Portal separately.

The data received from the module is output directly in one piece without the hassle of changing tabs. All data at a glance.