

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



**QR-Code Website:**



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

## Management of the data-areas

**Datenbereich-Zugriffsschutz**

Schutzmodus:  Hilfe anzeigen

CPU 2	#Bus-Teilnehmer 2
r:mb4	#Lesen MB4
r:mb5	#Lesen MB5
w:mb8	#Schreiben MB8
CPU 6	#Bus-Teilnehmer 6
r:mw0,40	#Lesen 40 Merkerworte ab MW0
w:mw80-90	#Schreiben MW80 - MW90
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.

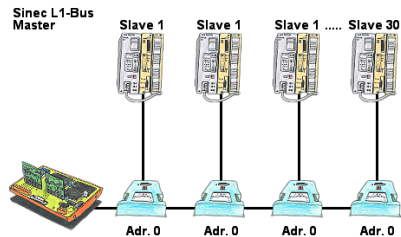
The input itself is kept very simple: "r" for reading and "w" for writing, a ":" as a separator and then the data-area in S7-format. If there is only one CPU on the bus, the CPU-address does not even have to be specified, the participant on which the module is plugged in is used.

## Wireless around the Schneider-PLC



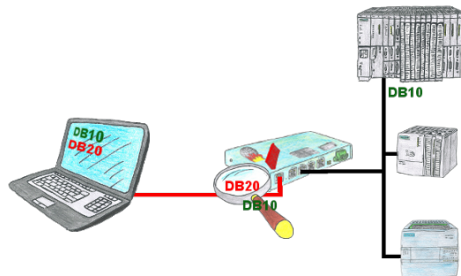
Move wirelessly around the Schneider-PLC and communicate for example ONLINE in the status

## Sinec-L1-bus without master (CP530)



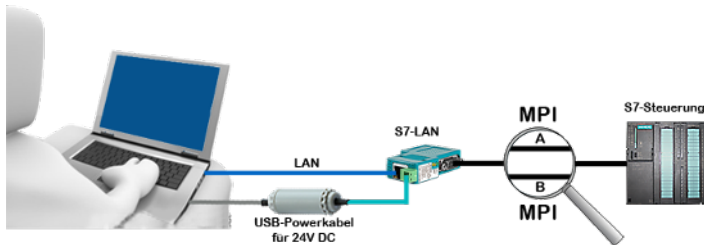
You have a running Sinec-L1-bus and your master the CP530 is defective or rather broke down and the bus has to continue running? No problem, connect the L1-controller to the according bus-modules instead of the CP530, define the circulation list of the clients and the L1-bus continues running immediately.

## Protection of data areas in the PLC



You have in your facility machinery with complex program structures and want to prevent that the users do not change comprehensible content? No problem, with the S7-firewall you can assign specific data fields to each user or even generally protect certain data areas in the PLC.

## 24V-supply from USB-port



On site at your system, in the middle of the field and no 24V supply for your e.g. S7-LAN-module?

Plug the USB power cable into a free USB-socket on the PC, connect the cable to e.g. the S7-LAN-module and you have supplied the module with 24V and are immediately online on the connected bus system.

The adapter generates the required 24V DC from the 5V of the USB-interface. When using one USB-port, a maximum of 2.5W is available.

## 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.