

ALF-UA creates a WIFI network with the SSID "ALF-UA" and automatically assigns an IP-address via DHCP for the WIFI-participants who connect to the device.

Connect laptop/notebook to this WIFI-network, the respective PC is assigned an IP-address from the subnet 192.168.2.xxx.

If you need a different subnet for the connected controller, you can change the subnet after connecting the PC and ALF-UA:

- Connect PC to ALF-UA via WIFI
- Open the ALF-UA-website with a browser and IP address 192.168.2.1
- User name: admin
Password: admin
- Menu „network“ => „AP router“ => „LAN“ => „router IP“ enter the desired subnet
The changes are accepted by clicking on the diskette symbol
- After a restart, the device is available with the new parameters
- Rebuild the WIFI-connection of PC and ALF-UA

Connect the respective control/machine to the LAN port of the ALF-UA with a patch cable. Now that the PC and ALF-UA have been connected, the machine can be reached "wirelessly" and you can communicate.

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.

Process-Informatik Entwicklungsgesellschaft mbH

Im Gewerbegebiet 1

DE-73116 Wäschenbeuren

+49 (0) 7172-92666-0

info@process-informatik.de

<https://www.process-informatik.de>

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Menutree Website:

+ Products / docu / downloads

+ Wireless around the Bosch-PLC

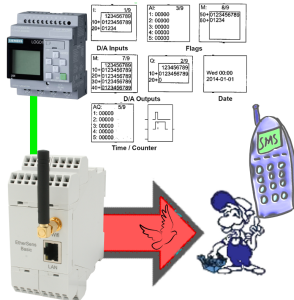


QR-Code Website:



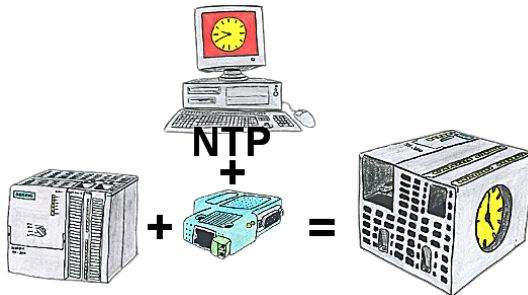
Please make sure to update your drivers before using our products.

SMS Email with LOGO!



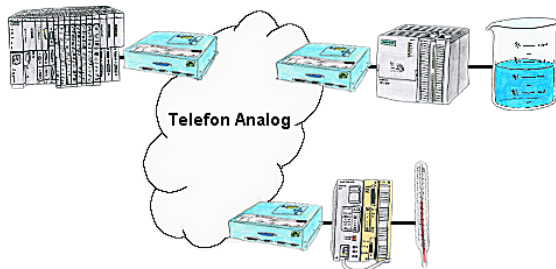
Send of all kinds of SMS-messages controlled by the LOGO!-Control

Actual time for the PLC?



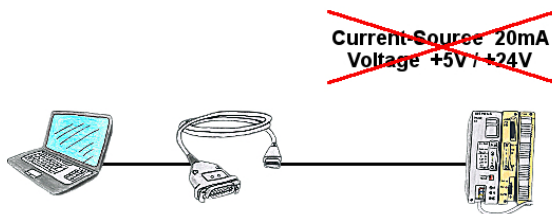
You need in your PLC a actual time? No problem, with the NTP-function the S7-LAN-module get from a NTP-(Time-)Server the actual time and transfers it direct into the configured PLC or for processing in a DB.

PLC coupling (data exchange between PLCs)



Your pumping stations report the water levels of the central control via telephone network. The central office itself can of course transmit commands/messages to the substations as well. There to no dedicated line is required, a "normal" telephone connection is sufficient because the devices hangs up the line after occurred message.

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.