# Handling short instructions for Wireless around the controller



#### Commissioning of ALF-UA

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: adminPassword: 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.

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#### **Menutree Website:**

#### **QR-Code Website:**

- + Products / docu / downloads
  - + Wireless around the Allen-Bradley-PLC





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

## Remote maintenance of your S5-PLC via LAN / Internet



You have access to a on-site network and your PLC has no LAN-connection? No problem, plug the S5-LAN on the PLC and you will have immediate access to the PLC from afar.

## Profinet life cycle monitoring and alarming

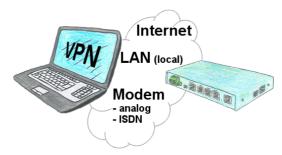


Identify impending failures in your Profinet.

Creeping aging will be displayed to you very detailed.

The Profinet-Watchdog give you the change to react before something happens.

### Secure access through VPN

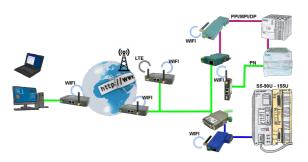


Secure connection via network or internet or via modem-line with VPN?

The TeleRouter fulfills all of these requirements. It contains an engine for VPN, regardless of whether a server or a client is required. Configuration of the VPN-engine and the device in general via the integrated web-server.

A corresponding VPN-client for Windows can be downloaded free of charge as an installation-script from the download-page.

## Simple and uncomplicated remote maintenance



Simple and uncomplicated remote-access to your devices/systems via the Internet

VPN-tunnel, registration at any portal is not necessary, activate the device and select and communicate with the opposite system

No great effort to implement access. Use of the devices without consulting IT, no time-consuming commissioning procedure

All your devices in your own cloud, no access from third-party CONNECT-devices to your devices/systems