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 Schneider-PLC





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

Remote-maintenance Beckhoff-PLC



Remote-maintenance of a Beckhoff-controller with network-connection via secure VPN-tunnel of the TeleRouter

LOGO! - not just a small controller



For many PLC programmers and PLC users, the LOGO! a "toy", but that's not the case. The LOGO! is a small-control that also finds its use. With the tools and hardware devices around the LOGO!-PLC, the user can process information in and from the LOGO! PLC.

Regardless of whether current-/voltage-values are stored in the LOGO! is to be processed, the LOGO! sent E-mail-messages, here the user will find many products related to LOGO!.

Universal communication at all interfaces



Wired or wireless communication (WIFI) via the same adapter with the respective control Devices from the BRIDGE-family always connect a wired-network with a wireless-network (WIFI) and a specific PLC-interface. This gives you access to the directly connected controller via WIFI (with S7 to the entired bus) as well as to the wired Ethernet. Of course also from wired Ethernet to WIFI and control/bus.

Always connected to each other, all made possible by the devices of the BRIDGE-family.

Without LAN-cable round of the PLC



Your're right in the middle of your production line and and should move around the machine and simultaneously observe / manage. No problem, you parameterize the S7-WLAN-Bridge, connect to the MPI-LAN and connect to an access-point or with the ad-hoc-network of your laptop and are ONLINE on the PLC.