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: 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.

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Menutree Website:

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+ Products / docu / downloads + Wireless around the Eaton-PLC





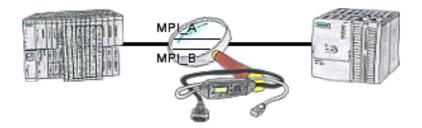


Please make sure to update your drivers before using our products.

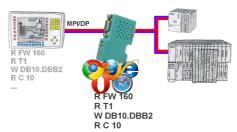


Remote-maintenance of a Siemens-S5-controller with S5-LAN++ on PD-port via secure VPN-tunnel of the TeleRouter

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.



Panel of S7 SPS, no backup of the project or the projecting-data itself? Put the MPI/DP-bus-communication-analyzer on the bus of the respective control, set the bus-address of the control via the web-interface and start the recording. After stop visible list in the web-interface of all read or written data-areas I/O/F/T/C/DW of the control. Filter functions for source-address as well as source- and target-SAP.

Remote-maintenance Pilz-PLC with firewall



Remote-maintenance of a Pilz-controller with network-connection via secure VPN-tunnel and scalable firewall