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 Eaton-PLC







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

Sending ASCII-data to a PC



Your car park or control sends the configuration / capacity utilisation to a PC with a modem, so that the data can be used for further processing.

Transformation of Rack/Slot in TSAP to MPI-address



Your panel or visualisation ystem addresses the used PLC with Rack/Slot in TSAP? No problem, activate this mode in the MPI-LAN-cable and you will get actual data from the PLC.

Connect MPI / Profibus with current network panels



Visualize with the latest S7 network panels directly on your MPI Profibus. No PLC change necessary.

Connect several nodes at the same time via a network module.

Simultaneous access from different systems possible.

Analogue and ISDN - how do they come together?



You have on the plant side only ISDN for telephone, but in your office there is only an analogue system? No problem, you have to install on the clients side the TP-II and activate there the analogue-emulation in the device. No, the modem signals will be send digitalized over ISDN and you can connect to it. So, you will be able to communicate though the telephone systems are different and your client isnt forced to install an analogue connection.