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:

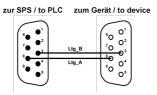
- + Products / docu / downloads
 - + Wireless around the Moeller-PLC





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

Protection of the bus interface



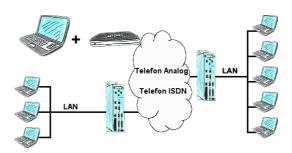
Participants on "unknown" bus-connection, threatening danger of damage

Programming-adapters or other bus participants to attach a 9-pin bus-connection, who has not a queasy feeling that damages can arise.

Who owns the assemblies "VIPA 21x-2bm0x and 208-1dp0x" from VIPA knows the problem. Quickly, a voltage-conducting pin is pulled against GND => The short circuit is existing.

Simply save only the plug-contacts of the bus-connection from wear due to permanent plugging and removal of participants. For this purpose, the bus-coupler plug can be used. A small component with great effect.

Router - Mode (access to the network without router)



The Tele-Prof-II can also be used as a router for access from a PC via dial-up connection, so that a communication with the behind covered network results. Furthermore a network connection can be made with the TP-II TP-II-line, but in doing so the IP-address-root must differ.

Programming of S5-PLC's via LAN



You would like to respond to your S5-PLC via LAN, but not integrate an Ethernet-CP? No problem, plug the S5-LAN++ on the PD-interface and access via LAN.

Data backup S7-PLC over MPI/Profibus on SD-card via dig. IO



Via digital input triggered DB-backup/-restore without additional PC via MPI/Profibus to SD-card