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:

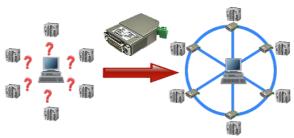
- + Products / docu / downloads
 - + Wireless around the Mitsubishi-PLC





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

Network your controls and increase the availability of backups



Your machines are fully distributed in your company area, it is not always a PC connected with the machine. What could be better than to connect the machines to your company network and backup the data central from one point!

With the option "Communication via S5-LAN++" and the S5-LAN++-modules, you can meet this requirement immediately.

Failure report transmission released by the PLC



Your outstation reports the current value cyclically, or in case of malfunction the status via FAX, as SMS to your mobile phone, to your pager or also via e-mail.

Backup of formulas without knowledge of PLC



You consistently have to back up formulas which are stored in data blocks or back up production protocols, but the employee in charge has no knowledge of PLC-programming respectively handling PC-programs? No problem, install the PG-2000-software with "option DB-backup" on your PC and connect it with the PLC. The employee only has to click on a symbol on the desktop of the PC and the data blocks of the parameterised PLC will be stored on the fixed disc. Afterwards the program closes itself and the mentioned employee didn't had to accomplish an intervention on the program.

Data backup S5-PLC on FTP-Server



S5-PLC triggered DB-backup/-restore without additional PC via PG-socket and Ethernet on FTP-server