

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:

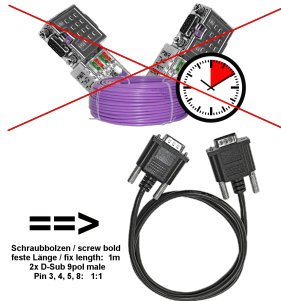
- + Products / docu / downloads
- + Wireless around the Mitsubishi-PLC

QR-Code Website:



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

Save time and money



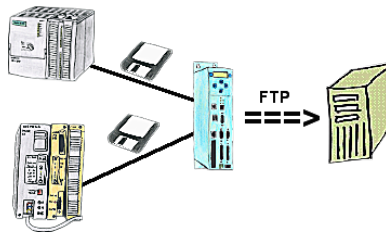
Connect panel to PLC or PLC to PLC, why waste time and money unnecessarily?

Get an expensive bus-cable, screw the bus-connector and also make the classic mistake in the wiring (shield-connection to bus-line). Why all this effort when there is a ready-made solution:

MPI/Profibus-connection-cable with a length of 1m, cast D-Sub-housing with screw-bolts. Only the signals A + B (bus itself), ground and RTS-AS are 1to1 applied, so no problems with possible voltages, compensating currents.

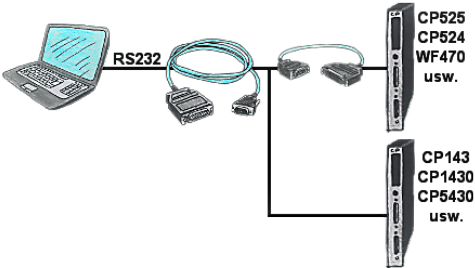
Simply plug it on to the MPI- or Profibus-interface, screw it on and communicate.

Data logger with FTP-interface



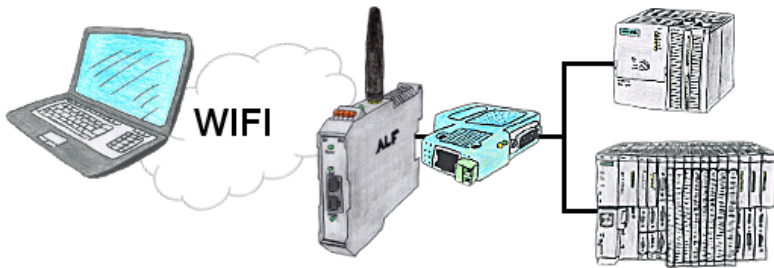
You need a data logger which tape-records the specified data of the PLC and you can collect the data via FTP on demand. No problem, TP-II with the option Datalogger is the solution for you.

Serial communication with CP and more S5-assemblies



You have a PC with programming software and a 9pin COM-port as interface? No problem, for this purpose the PG-UNI-cable is exactly the right product. Connect it to a Siemens assembly such as H1-CP (CP1430), WF470 and PC or CP-525 with the CP525-adapter and PC and you're Online.

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 ALF, connect to the S7-LAN and connect to the WIFI-network of the ALF and are ONLINE on the PLC.