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 S7-PLC





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

Interface for Mitsubishi Melsec Fx- & A-series



Changes to Mitsubishi PLCs but no interface cable?

Use the SC09 cable to connect the PC to the Mitsubishi MELSEC FX & A series. Any PLC with an RS-422 interface can be connected. Including adapter cable for 8-pin DIN connection, firmly attached so that it can never be forgotten. One cable for both types, universal to the Mitsubishi PLC.

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.

Detect Profinet burglary



Detection and logging of unauthorized access in the defined Profinet

Attempted break-ins and access to the network are recognized immediately and e.g. reported by email

Logging of all accesses in the network for historical processing

Possible data-storage USB-stick or FTP-server via USB-network-stick.

Wireless around the Eaton-PLC



Move wirelessly around the Eaton-PLC and communicate for example ONLINE in the status