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 Pilz-PLC







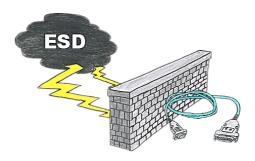
Please make sure to update your drivers before using our products.

Detect and alarm Profinet burglary



Recognize cable breakage, contact problems and line faults. Retransmissions and failures are logged and reported. Early acting before total failure of the participant.

Insensible communication with the S5-PLC



Safe communication with the S5-PLC in an environment of radiant-converters and motor-controls. Electrostatic-charging is also a KO-criterion for operation of interface-cable, a discharge and the interface-product is damaged or even defective.

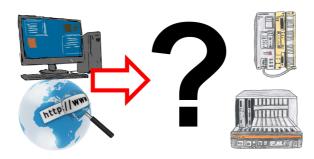
PG-UNI-II is prepared for this, with its full-metal-cast-housing and ESD-proof components it offers the best protection against such influences. The shielding of the cable connected to the metal-housing is the solution. Of course, the cable can be extended to a TTY-distance of up to 300m, using of adapter for PG-UNI-cables is also possible.

Remote maintenance of your S5-PLC via LAN / Internet



You have access to a on-site network and your PLC has no LAN-connection? No problem, plug the S5-LAN on the PLC and you will have immediate access to the PLC from afar.

Interface-products for S5-PLC



Communication with S5-PLC, just how and with what?

Data communication with S5-PLC from PC or other devices, which interface fits on/to my controller. All questions you don't have to worry about. With "Programming adapter S5" you get the right interface.

Select the interface of your PC or device (serial via COM-port, USB, Ethernet (network), WIFI) and you will be shown the possible products.

Which one you use then is up to you.