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.

> Process-Informatik Entwicklungsgesellschaft mbH Im Gewerbegebiet 1 DE-73116 Wäschenbeuren +49 (0) 7172-92666-0

> > info@process-informatik.de https://www.process-informatik.de

Copyright by PI 2019 - 2024

Menutree Website:

QR-Code Website:

- + Products / docu / downloads + Wireless around the S5-PLC







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

Easy handily oxygen display



You need the concentration of oxygen in your neighborhood? No problem, with the mobile HMG you can determine the concentration from 1 up to 100% with a exactness of 1% (dependend on your sensor).

Remote maintenance of a S7-PLC[FREEWARE without support]



You have to solve a problem in the PLC-program, but the installation is not placed nearby? No problem, start your PG-2000-software with "option teleservice", activate your modem and after selection intra PG-2000-software access to the PLC is possible as if being on-site.

Detect and alarm 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.

Remote-maintenance Siemens-S7-PLC with PN-Port with firewall



Remote-maintenance of a Siemens-controller with network-connection via secure VPN-tunnel and scalable firewall