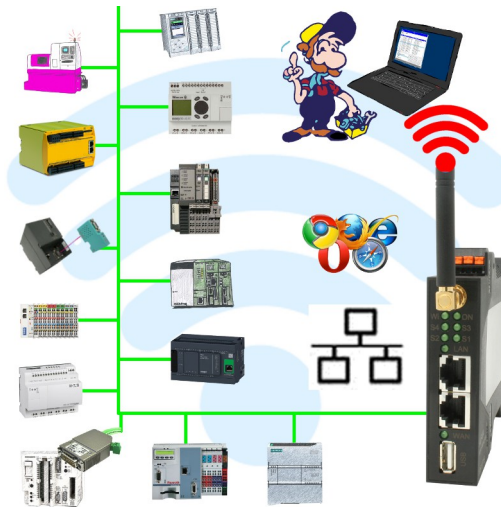


# Handling short instructions for Wireless around the controller



## 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:           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.

Process-Informatik Entwicklungsgesellschaft mbH

Im Gewerbegebiet 1

DE-73116 Wäschenbeuren

+49 (0) 7172-92666-0

[info@process-informatik.de](mailto:info@process-informatik.de)

<https://www.process-informatik.de>

Copyright by PI 2019 - 2026

**Menutree Website:**

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

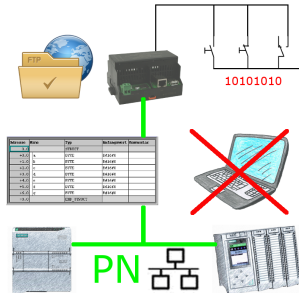


**QR-Code Website:**



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

## Data backup S7-PLC PN-port on FTP-server via dig. IO



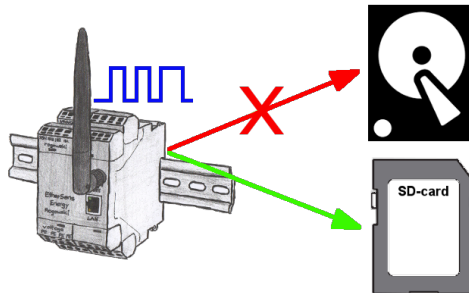
Via digital input triggered DB-backup/-restore without additional PC via PN-port to FTP-server

## Variable-chart without Step7-programming package



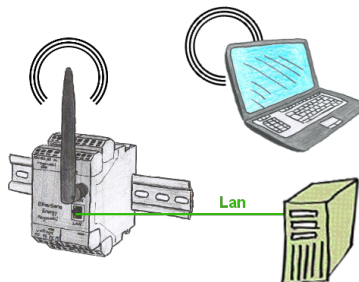
You would like to give your customer the opportunity to read current numbers of the manufacturing Online, without installing a visualisation or even the STEP7-package? Then a S7-LAN with the option Status Variable" is needed, and your customer can take a look at these password protected data on a site of the integrated webservice.

## Standalone recording



With the integrated SD-card-slot you back-up the recorded data in the device and dont need an external memory. Nevertheless you can send additional the data via FTP to a FTP-server.

## Parallel access LAN/WiFi



Access parallel via LAN and Wifi to the EtherSens-device. Therefor create via the web-server for each way an ip-address, regardless whether its the same subnet or not.