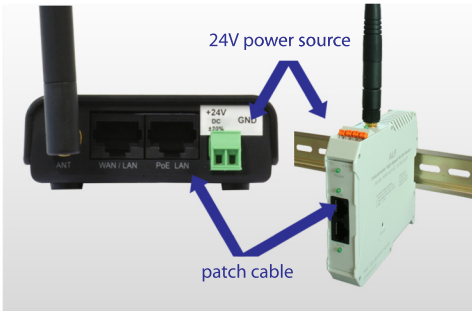
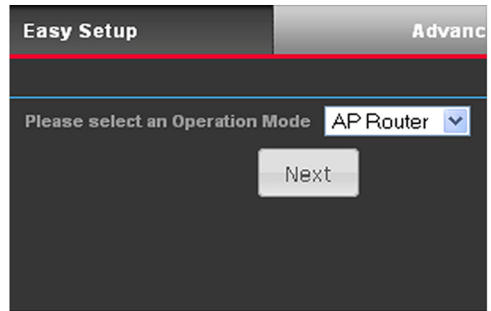


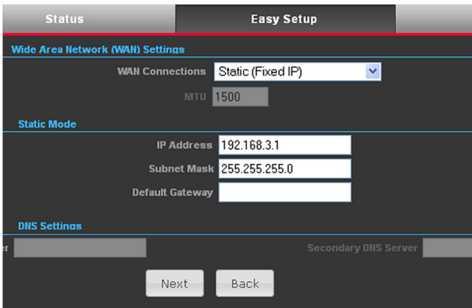
Using S7-LAN with an ALF as a WLAN Router



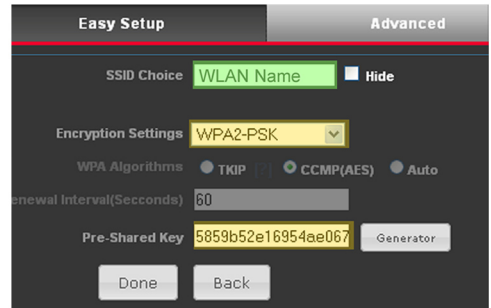
- 1 Connect the 24V power source and the computer to configure



- 2 Select „AP-Router“ on menu „Easy Setup“

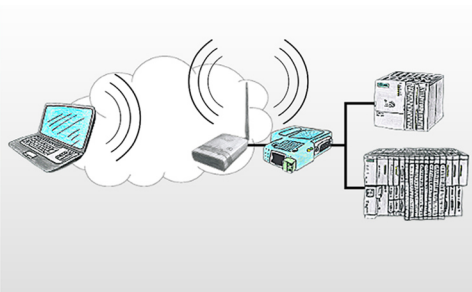


- 3 Configure your IP address and subnet mask



- 4 Now configure your networkname and encryption

Our recommended encryption is WPA2

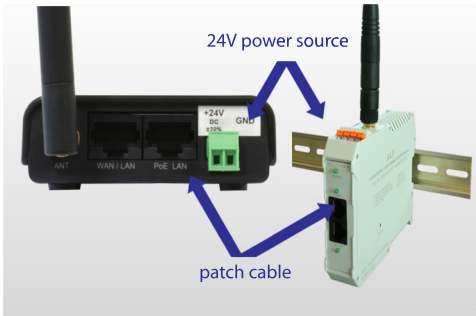


- 5 Connect the S7-LAN with a patch cable
Your S7-LAN is now available from every WLAN participants

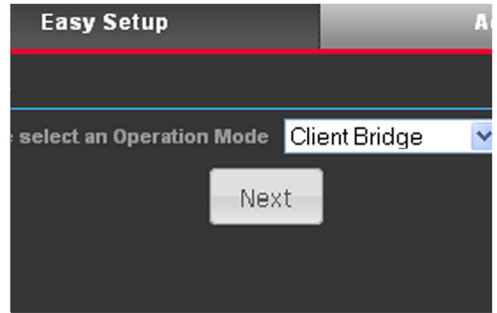


- 6 Installing TIC driver
TIC driver available on www.tpa-partner.de

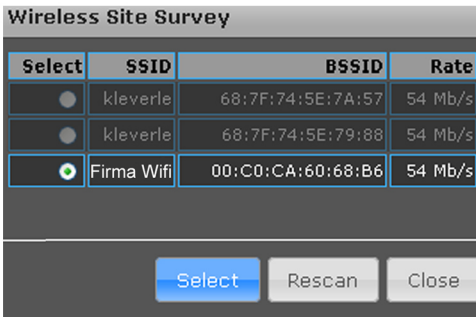
Integrate a S7-LAN in a available WLAN with an ALF



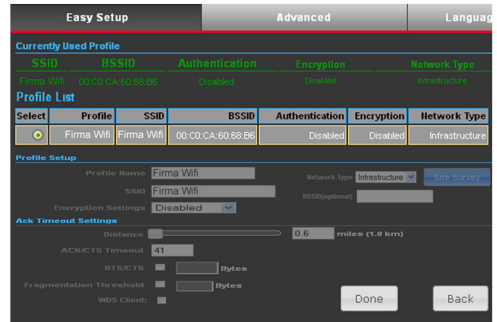
- 1 Connect the 24V power source and the computer to configure



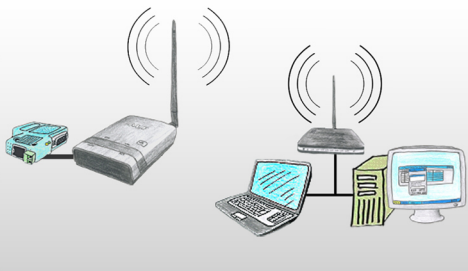
- 2 Select „Client Bridge“ on menu „Easy Setup“



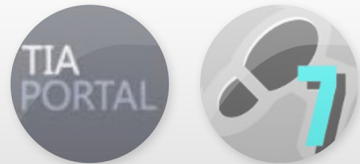
- 3 Press „Site Survey“ to search every WLAN and select your WLAN



- 4 Select your WLAN and enter your password. Press „Done“ to confirm

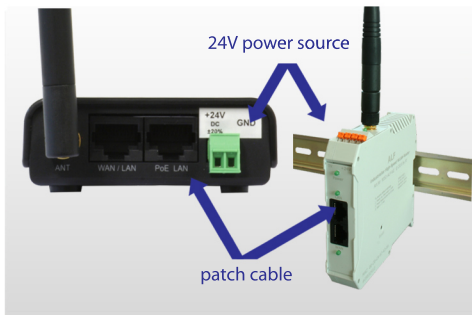


- 5 Connect the S7-LAN with a patch cable
Every network has to be in the same IP area
Your Module is now integrated

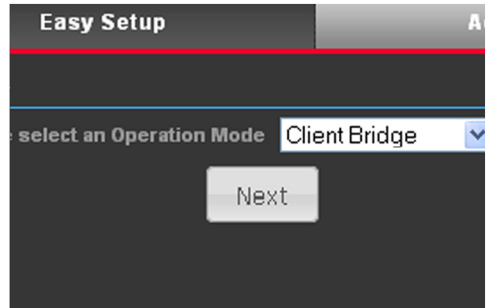


- 6 Installing TIC driver
TIC driver available on www.tpa-partner.de

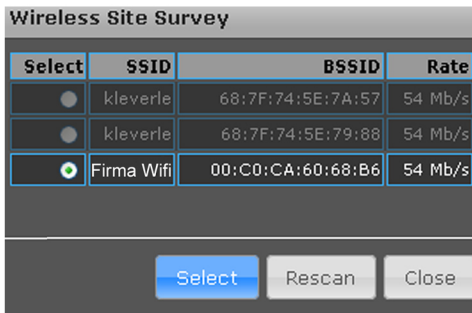
Integrate a S5-LAN++ in a available WLAN with an ALF



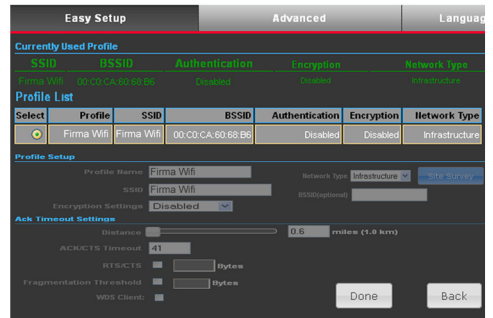
- 1 Connect the 24V power source and the computer to configure



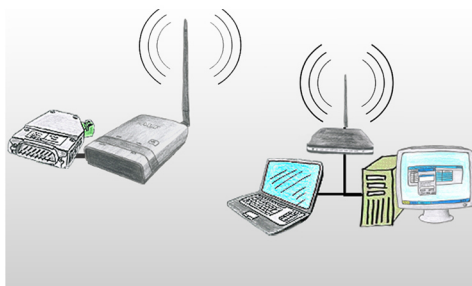
- 2 Select „Client Bridge“ on menu „Easy Setup“



- 3 Press „Site Survey“ to search every WLAN and select your WLAN



- 4 Select your WLAN and enter your password. Press „Done“ to confirm

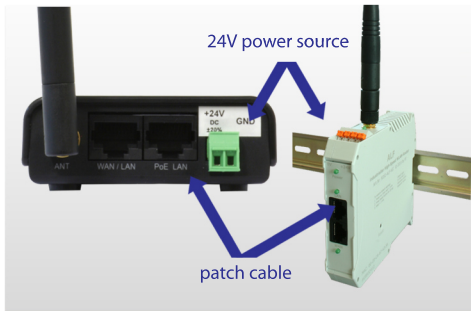


- 5 Connect the S5-LAN++ with a patch cable
Every network has to be in the same IP area
Your Module is now integrated

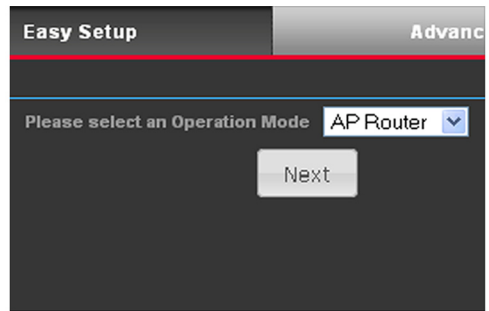


- 6 Installation:
- S5-Patch for original Step5
- PLCVCOM (virtual COM-Port)
Tools available on www.tpa-partner.de

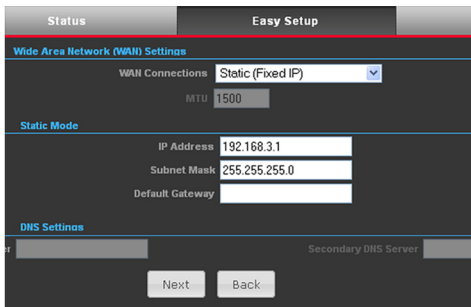
Using S5-LAN++ with an ALF as a WLAN Router



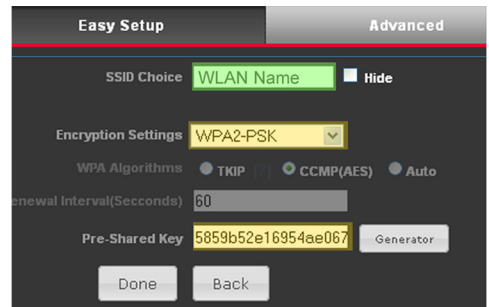
- 1 Connect the 24V power source and the computer to configure



- 2 Select „AP-Router“ on menu „Easy Setup“



- 3 Configure your IP address and subnet mask



- 4 Now configure your networkname and encryption
Our recommended encryption is WPA2



- 5 Connect the S5-LAN++ with a patch cable
Your S5-LAN++ will get an IP from the DHCP server and is now available from every WLAN participants



- 6 Installation:
 - S5-Patch for original Step5
 - PLCVCOM (virtual COM-Port)Tools available on www.tpa-partner.de

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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DE-73116 Wäschenbeuren

+49 (0) 7172-92666-0

info@process-informatik.de

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

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Menutree Website:

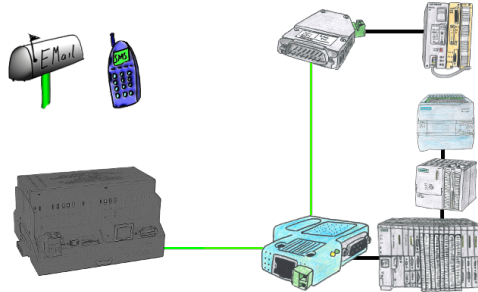
- + Products / docu / downloads
- + Hardware
 - + Programming devices
 - + Programming adapter S7
 - + WLAN/WIFI
 - + Profinet PLCs / Ethernet-CPs
 - + ALF-Devices
 - + ALF

QR-Code Website:



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

Message dispatch from the PLC



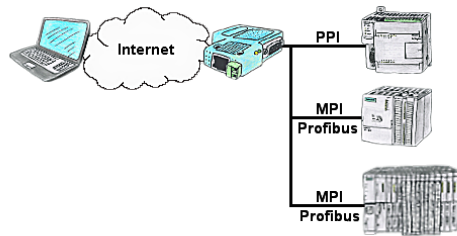
Send directly from your PLC news, statuses, alarms as SMS or email.

Wireless around the machine with LAN-port



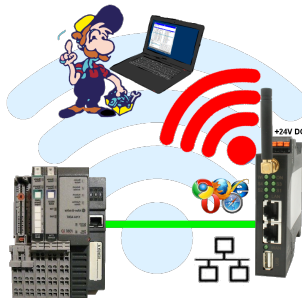
Move wirelessly around the machine with LAN-port and communicate for example ONLINE in the status

Remote maintenance of your S7-PLC-device via LAN / Internet



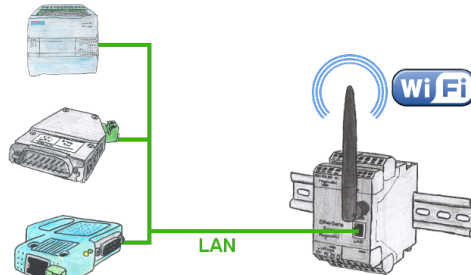
You have access to a on-site network and your PLC-device has no LAN-connection? No problem, plug the S7-LAN on the PLC-device and you will have immediate access to the PLC from afar.

Wireless around the Allen-Bradley-PLC



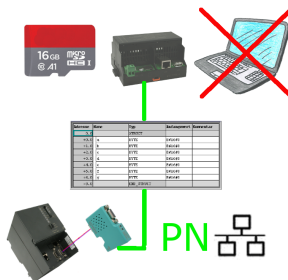
Move wirelessly around the Allen-Bradley-PLC and communicate for example ONLINE in the status

LAN-subscriber to the WiFi



You also need to network devices but don't have locally no ethernet-cable. Wifi is available? With the EtherSens-Bridge you bring immediately all connected wired participants in the WLAN network.

Data backup S7-PLC over MPI/Profibus on SD-card



S7-PLC triggered DB-backup/-restore without additional PC via MPI/Profibus on SD-card