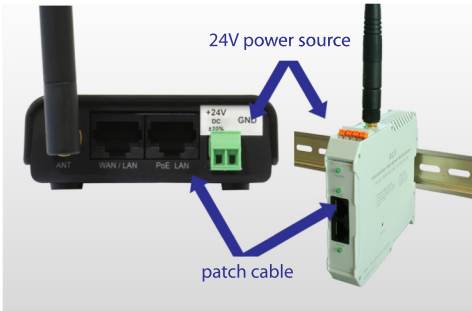
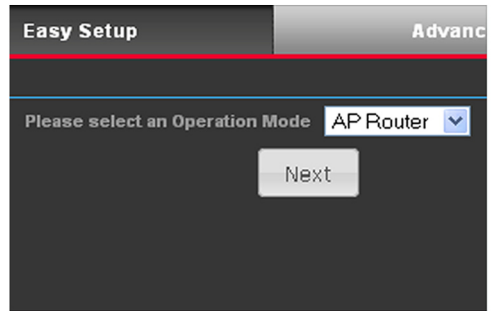


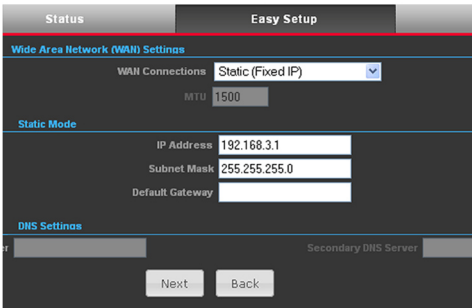
Using S7-LAN with an ALF as a WLAN Router



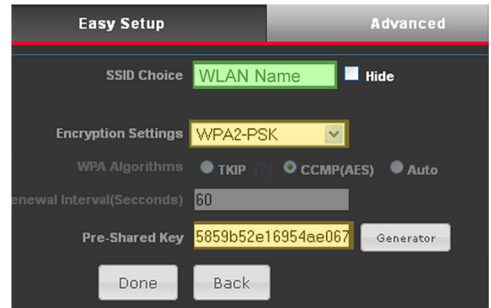
- 1 Connect the 24V power source and the computer to configure



- 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

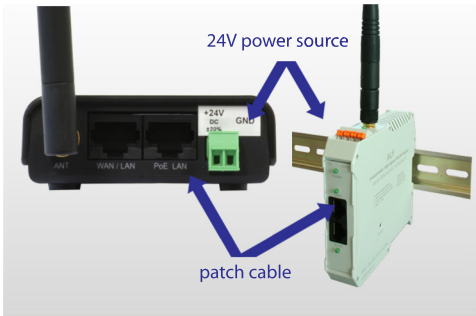


- 5 Connect the S7-LAN with a patch cable
Your S7-LAN is now available from every WLAN participants

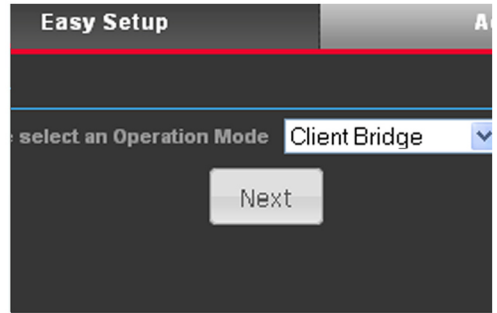


- 6 Installing TIC driver
TIC driver available on www.tpa-partner.de

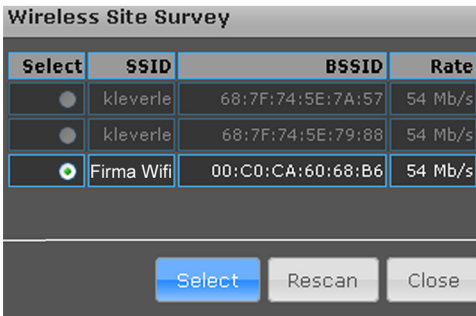
Integrate a S7-LAN in a available WLAN with an ALF



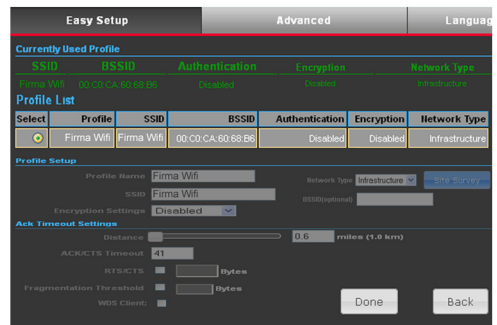
- 1 Connect the 24V power source and the computer to configure



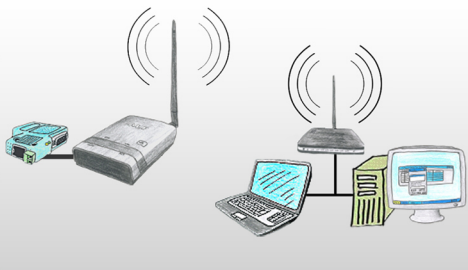
- 2 Select „Client Bridge“ on menu „Easy Setup“



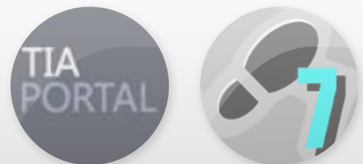
- 3 Press „Site Survey“ to search every WLAN and select your WLAN



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

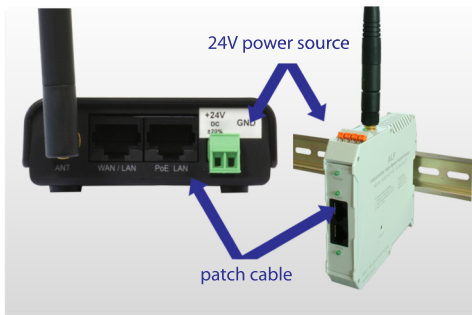


- 5 Connect the S7-LAN with a patch cable
Every network has to be in the same IP area
Your Module is now integrated

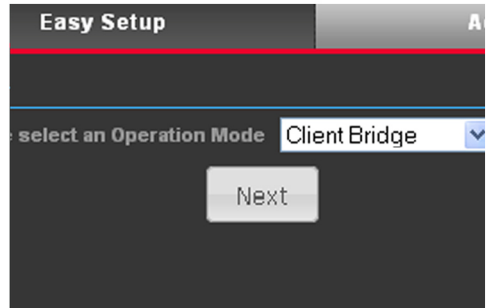


- 6 Installing TIC driver
TIC driver available on www.tpa-partner.de

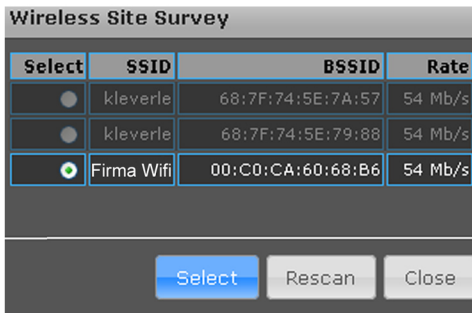
Integrate a S5-LAN++ in a available WLAN with an ALF



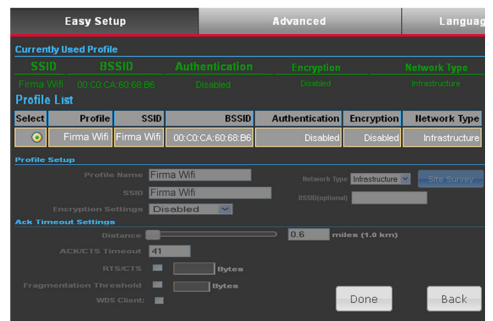
- 1 Connect the 24V power source and the computer to configure



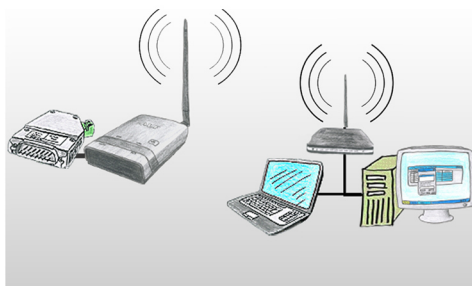
- 2 Select „Client Bridge“ on menu „Easy Setup“



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



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

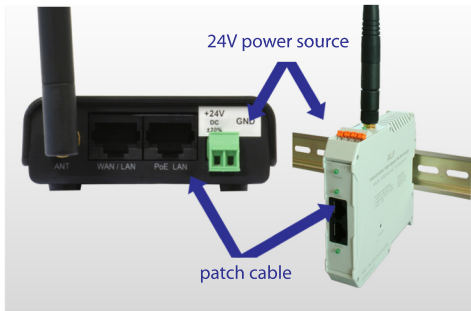


- 5 Connect the S5-LAN++ with a patch cable
Every network has to be in the same IP area
Your Module is now integrated

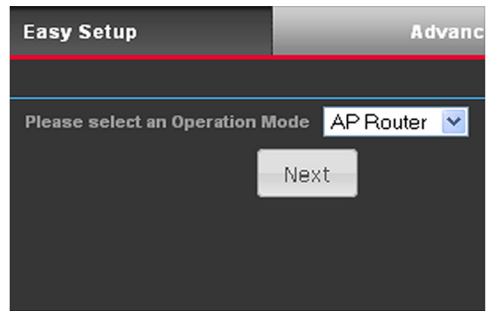


- 6 Installation:
- S5-Patch for original Step5
- PLCVCOM (virtual COM-Port)
Tools available on www.tpa-partner.de

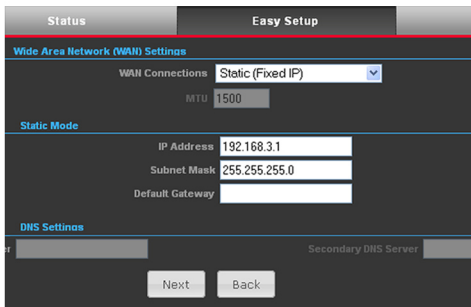
Using S5-LAN++ with an ALF as a WLAN Router



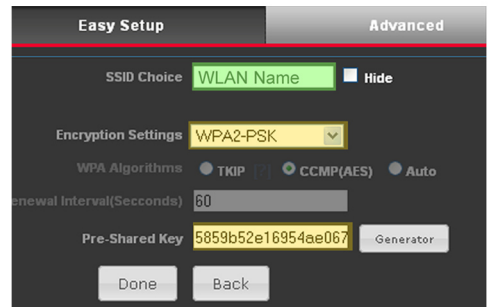
- 1 Connect the 24V power source and the computer to configure



- 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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<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:



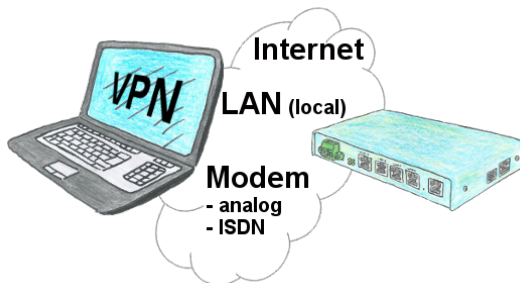
Please make sure to update your drivers before using our products.

Remote-maintenance Beckhoff-PLC with firewall



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

Secure access through VPN



Secure connection via network or internet or via modem-line with VPN?

The TeleRouter fulfills all of these requirements. It contains an engine for VPN, regardless of whether a server or a client is required. Configuration of the VPN-engine and the device in general via the integrated web-server.

A corresponding VPN-client for Windows can be downloaded free of charge as an installation-script from the download-page.

S5-PLC-diagnosis or signal's doesn't come, but why?



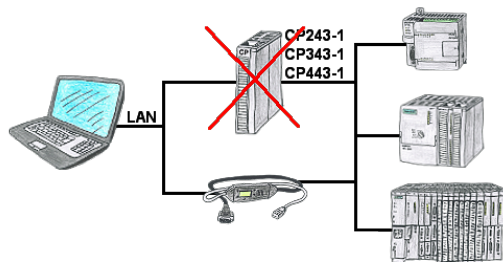
Your installation shows an error and the commissioning engineer isn't available?

Connect S5-DIAG with the PLC, enter reason of PLC's malfunction (e.g. O32.5 doesn't come) and the device lists all possibilities why the output has not been set.

So you're able to figure out the problem (e.g. safety door not locked) quickly.

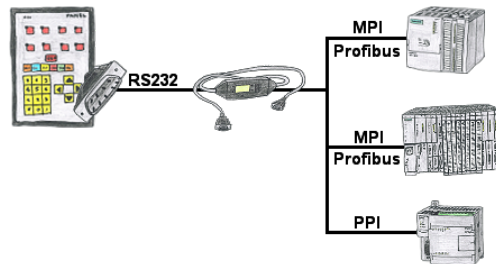
Finding the cause of the malfunction can be so quick and easy.

S7-CP-replacement (without LAN-CP to the PLC-device)



Do you have a S7-PLC-device without CP243-1, CP343-1 or CP443-1 and would like to connect via LAN? Then plug the S7-LAN on the PLC-device and your access via RFC1006 is ready for use.

Visualisation of your S7-PLC via COM-Port



Your panel provides a serial port and no MPI/Profibus for connecting a S7-PLC. Connect the MPI-II-cable with it and you're Online with your panel.

Complete supply from the PC

