Menutree Website:

- + Products / docu / downloads
 - + Accessories
 - + Connection cable / adapter
 - + RS232
 - + Null-modem-cable

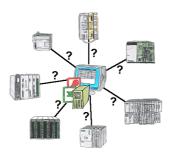
QR-Code Website:





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

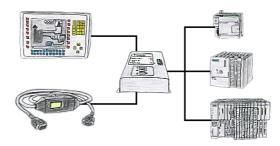
Communication with PLCs without knowledge of the specific protocol



Who does not know the problem for a production-analysis still lack data that is stored in the controller. Without PLC-specific programming-packages you can not get the data and the software-technician has no time.

A one-time change to the evaluation-tool, the PLC-specific DLL-file integrated (also at Excel, Access, ...) and functions for reading and writing data of the controller are available.

Doubling of PPI/MPI/Profibus-interface without bus-connector



Do you have a single control with panel in use and have to accomplish a little modification in the control program? No problem, plug the T-Connector on the PLC, the panel and PC to the device and then both participants can work with the PLC without annoying bus-cable tapering and interconnections.

Wireless around the Eaton-PLC



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

No direct connected LAN-client required



You have some LAN-clients and want to communicate via WLAN with them? No problem, you connect ALF to a switch and you are able to communicate with all this clients. You dont need a direct connect client.

Network analysis/monitoring made easy



Analyze network-problems and network-conflicts with little effort. Simply plug the TINA into the network, open website of the integrated web-server via WIFI and start working.

No unnecessary search for a hub to record the logs. TINA records in the usual WireShark-format, i.e. save the recording on a PC and view and evaluate it later with WireShark.

Monitoring the network, automatically send an email to the administrator if there is no participant or if there is a new participant (Intrusion-detection into the network)

Calculate the probability of failure of the participants

All of this can be achieved with TINA

Remote-maintenance Siemens-S7-PLC with MPI/Profibus over VPN-server



Remote-maintenance of a Siemens-S7-controller with S7-LAN on MPI/Profibus over separate VPN-server

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