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

Menutree Website: **QR-Code Website:**

+ Products / docu / downloads
  + Accessories
    + Connector plug / equipment
      + CheapConn-plug with 24V-cable-output

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

Siemens S5
Read / Write
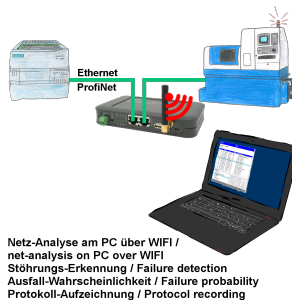PG-Schnittstelle

Siemens S7
Read / Write
PPI / MPI / DP

EtherSens
Analog IN / OUT
Digital IN / OUT

Energieanalyse
(EN 50470-1 EN 50470-3)
EtherSens "Energy"
L1, L2, L3, N Echtzeitanalyse
bis 8000 Messungen / Sek
Spannungen bis 500 VAC
Ströme über 1000 A
Hz / cos phi / Leistungsfaktor
Wirk- / Blind- / Scheinleistung kW
Energieverbrauch kWh

Alle Messgrößen
U / I / °C / O2 / H2O, m, kg, m/s ....
dezentrale Analyse, Überwachen, Alarmieren
zentral protokollieren + beobachten

Vorhandene Sensoren direkt einbinden
analoge und digitale Ein-/Ausgänge
elektrisch und Messkurve frei konfigurieren
Messgrößen einfach über WEB abgleichen

Klick-Montage auf Standard-Hutschiene
Stromversorgung 230VAC / 24VDC

Integrierter Webserver
Zugriff auf alle Sensoren im Netz

Protokoll auf SD-Karte + FTP-Server
in verschiedene Datenformate
bei Grenzen E-Mail + Ausgänge über Netz

Network analysis/monitoring made easy

Netz-Analyse am PC über WIFI /
net-analysis on PC over WIFI
Stöhrungs-Erkennung / Failure detection
Ausfall-Wahrscheinlichkeit / Failure probability
Protokoll-Aufzeichnung / Protocol recording

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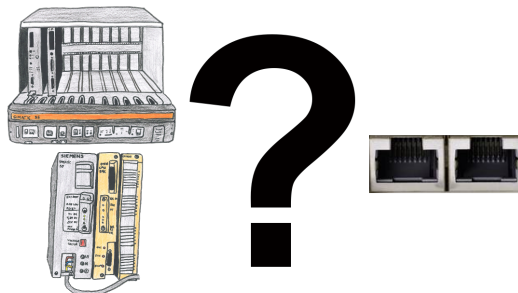
No unnecessary search for a hub to record the logs. TINA records in the usual WireShark-format, i.e. save the recording on a PC and view and evaluate it later with WireShark.

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

S5-115U/135U/150U/155U and need further processing of data via network and PG interface too slow?
Plug the "S5-TCPIP 100" interface-card into a free slot in the rack, integrate the card into the S5 and nothing stands in the way of communication. Access the controller-data "parallel" to the PG-interface with "Power", regardless of whether it is "TCP/IP" or "ISO on TCP (RFC1006)", "ISO (H1)", "Modbus on TCP" or "SPS header", the interface-card reacts to the various protocols according to your configuration and returns the required data.
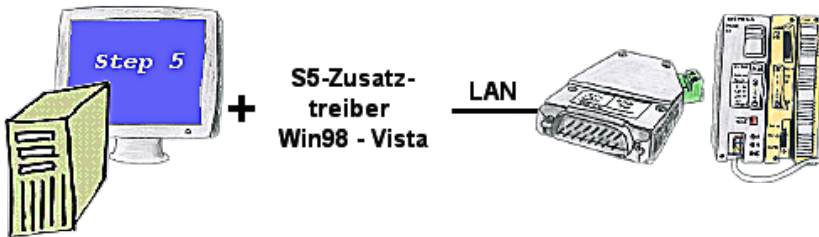With the integrated 4-way-switch, several LAN-participants can be connected to the card and thus to the controller.
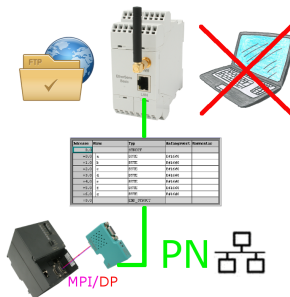
Wireless around the Eaton-PLC

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

You still have a PC with Win98 and a MS-DOS-based Step5-package and would like to go Online on your S5-PLC via LAN? No problem, the provided virtual Com-Port PLCVCom emulates a COM-port on your PC with which you go Online. Even your MS-DOS-based Step5-software on this WIN98-PC can use this virtual Com-Port. With a patchtool for the Siemens Step5-software, which is provided as well, nothing else stands in your way to communicate via LAN.

Data backup S7-PLC over MPI/Profibus on FTP-server

S7-PLC triggered DB-backup/-restore without additional PC via MPI/Profibus on FTP-server