# Step5/7-Programming system PG-2000

## Installation note:

Load your license file using the link given in your personal license email. The password for extraction can also be found in this email. Then copy this file into the folder of the installed PG-2000 software (demo version). After restarting the software, your license is active.

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
  - + Software
    - + Programming-software PG-2000 Step5 & Step7
      - + Basic packages AWL

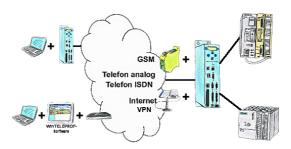






Please make sure to update your drivers before using our products.

#### Remote maintenance / telecontrol of PLC



Access to the connected PLC takes place by coupling via Analogue-, ISDN-, mixed Analogue-ISDN-, GSM-, UMTS-line and also via Internet with and without VPN-security.

## 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

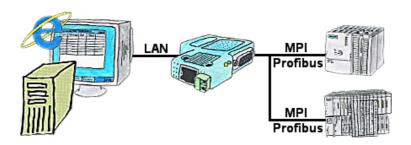
All of this can be achieved with TINA

### Wireless around the S5-PLC



Move wirelessly around the S5-PLC and communicate for example ONLINE in the status

# 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 webserver.

### Without LAN-cable round of the PLC



Your're right in the middle of your production line and and should move around the machine and simultaneously observe / manage. No problem, you parameterize the S7-WLAN-Bridge, connect to the MPI-LAN and connect to an access-point or with the ad-hoc-network of your laptop and are ONLINE on the PLC.

## Data backup S7-PLC PN-port on SD-card



S7-PLC triggered DB-backup/-restore without additional PC via PN-port on SD card