

## 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.

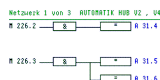
Under the web-address <https://www.process-informatik.de> are product specific documentations or software-driver/-tools available to download.  
If you have questions or suggestions about the product, please don't hesitate to contact us.

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### Menutree Website:

- + Products / docu / downloads
- + PG-2000 S5-CSF/S7-FBD extension

### QR-Code Website:



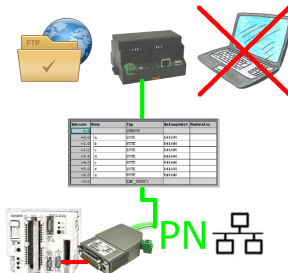
Please make sure to update your drivers before using our products.

## Wireless around the machine with LAN-port



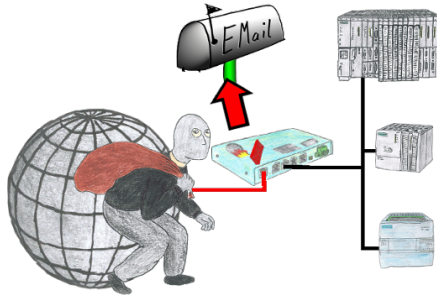
Move wirelessly around the machine with LAN-port and communicate for example ONLINE in the status

## Data backup S5-PLC on FTP-Server



S5-PLC triggered DB-backup/-restore without additional PC via PG-socket and Ethernet on FTP-server

## Log messages via e-mail



You want to be informed of access violations and range errors in the communication with your controls? No problem, with the S7-firewall you can be informed about each of these attacks / injuries by email to determine each polluter.

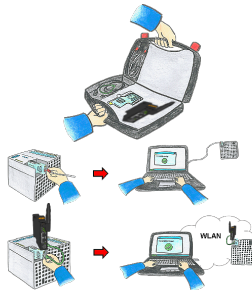
## Move around the machine wirelessly



Controlling/monitoring all around the machine with a PC => nobody has such a long cable with them

Move around the machine without fear that the cable will be too short or someone will run over it and damage it. Always ONLINE and intervene at the appropriate moment or trigger a circuit-breaker/button and observe the reaction of the machine, always ONLINE via WIFI on the machine.

LAN-WIFI-conversion solves all problems and possible dangers



Communication with S5/S7-PLC (mainly), whether wired or via WIFI?

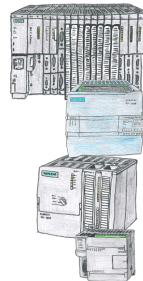
Universally armed for all requirements with the WIFI-sets, regardless of whether it is an S7-PLC, S5-PLC or a controller from another manufacturer with a LAN connection, having everything with you, depending on the used set, is your advantage.

- \* S5-LAN++ or S5-BRIDGE for S5-PLC
- \* S7-LAN or S7-BRIDGE for S7-PLC (PPI/MPI/Profibus)
- \* ALF-UA as a pure converter from Ethernet to WIFI
- \* Patch-cable or Cross-cable in order to act also wired

With the WIFI-Set you simply have everything with you in a handy case, be prepared for everything.

S7-PLC and serial ASCII-data

This makes (on-site-) work a pleasure.



S7-PLC should process serial ASCII-data from another/external device and send back the corresponding data?

"RS232 on S7" receives this serial data and transfers it to a data-block of your choice specified in the configuration. The S7-PLC can then process the data received in this way and send back an answer via a data-area that is also defined.

The baud-rate of the serial line can be freely selected. This allows communication with the ASCII-transmitter to be implemented, with the S7-PLC using the two specified data-areas as input-/send-compartments.