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
  + Hardware
    + Programming devices
      + S5
        + S5 over RS232
          + S5toMPI

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

Simply connect your panel to your Profibus via WLAN.
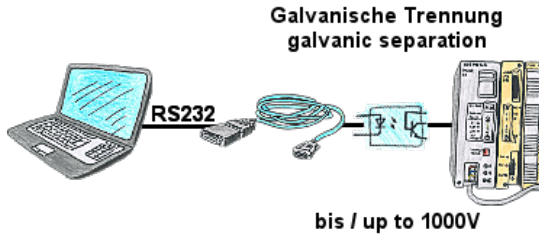Mobile workplaces are optimally connected.
You will be able to link additional applications such as PDs, visualizations or ERP systems at the same time.

Wireless around the Beckhoff-PLC

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

Galvanische Trennung
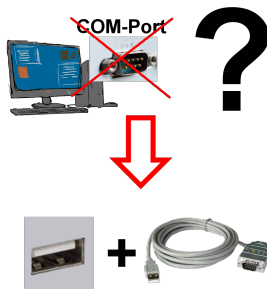**galvanic separation**

bis / up to 1000V

S5-PLC-communication, high-quality PC and fear of interfaces, unsure whether the PLC is grounded or the PLC is in an unsafe environment. Galvanic-separation is the most practical solution. "PG-ISO-Set" (PG-UNI-cable + PG-ISO-adapter) galvanically separates the coupling to the connected S5-PLC, offers protection of the PCs up to a voltage difference of 1000V.

   If galvanic-isolation is not required, remove the PG-ISO-adapter and use the PG-UNI-cable like a standard S5-interface-cable.

  No external supply necessary, function on 15-pin PG-interfaces. Earth objects between the PC and the S5-PLC are separated.

Virtual COM port for PCs
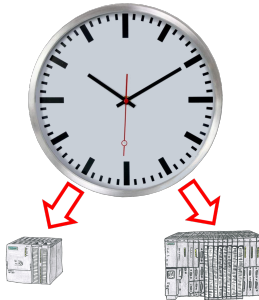

COM-Port

Receive new PC and detected missing serial COM port, but it is mandatory?

  With a USB-serial-converter, you create a virtual COM-port on your PC, which can also be recognized and used by most applications/apps. The only difference to a "real" physical COM-port is that there is no interrupt-number and address. Under Windows usually no problem. Applications that are still MSDOS-based such as Step5 of Siemens are not functioning with virtual COM-ports. This problem is solved with the available "S5-Patch". USB-serial-converter-cable also works with STEP5 from Siemens.

  Not every USB-serial-converter supports all transfer parameters, most "cheap" only the format "8-N-1". USB-serial-converter-cable supports all possible transmission settings. To the cable you get the USB driver for your Windows-PC.

   Two in the metal housing integrated LEDs shows the signal-flow with RXD- and TXD-display.
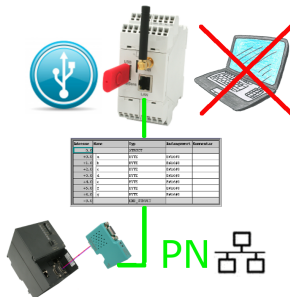
Summer-/winter-time switching, yet this buzzword is one term. Always in March and October the problem of time-change to the PLCs of their plant(s). Capture the controllers in the "S7-PLC exact time synchronization"-tool and automates setting the time in the controllers.
No change on the PLC-program necessary!
Whether MPI/Profibus via S7-LAN or Profinet!

S7-PLC triggered DB-backup/-restore without additional PC via MPI/Profibus on USB-stick