Handling-Shortinstruction for

AC adapter



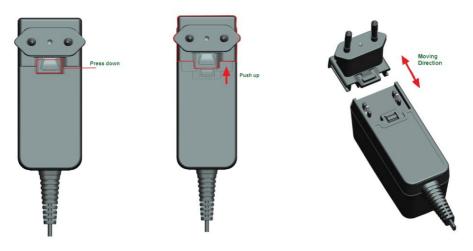
Important instructions:

Please read user instructions before use. Always observe these instructions.

This unit should be only operated at an ambient temperature between 0° C to 45° C up to 95% relative humidity, no condensation.

Mounting the primary plug

The primary plug is interchangeable. This allows a worldwide use. The procedure of changing the plugs is as per the pictures.



Pinning:

Red wire end ferrule: +24V DC Black wire end ferrule: 0V (Ground) 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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 - + AC adapter

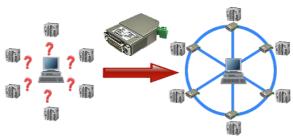






Please make sure to update your drivers before using our products.

Network your controls and increase the availability of backups



Your machines are fully distributed in your company area, it is not always a PC connected with the machine. What could be better than to connect the machines to your company network and backup the data central from one point!

With the option "Communication via S5-LAN++" and the S5-LAN++-modules, you can meet this requirement immediately.

Virtual COM port for PCs



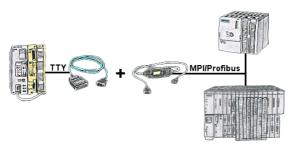
Receive new PC and detected missing serial COM port, but it is mandatory?

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.

Coupling of S5-PLC with S7-PLC via PD-interfaces

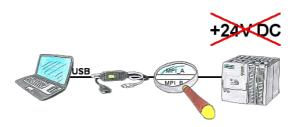


S5 in the machine-park, conversion to S7 not profitable, central-control still requires production-data, who does not know this problem.

With "S5anMPI" you connect the S5-PLC with a standard interface-cable with the MPI/PROFIBUS of a S7-PLC. Loading handling-blocks in both PLCs, communication integrated and "S5anMPI" exchanges DB-content on request of the respective PLC. Configuration in the "S5anMPI" which PLC is active, also both PLCs active is possible.

Data-exchange without much effort and the S5-PLC continues in the S7-combination as usual and does not have to be replaced.

Access to MPI/Profibus without power supply



PLC-access in the production-system to "passive assemblies" such as frequency-converter or ET200 or on a bus-connector without PLC, not actually possible without 24V DC for the interface product.

MPI-USB-cables 3m or 5m are supplied from the USB-interface of the PC and therefore do not require 24V DC from the connected participant. In addition, communication can also take place on the Profibus of a VIPA-PLC (no 24V DC).