handling-short instruction
for

Mini-Prommer-III V1.1

Interface-Overview:

Green LED: Device active   VG-rail
Yellow LED: working
Red LED: error

to serial mouse   to PC

Power connector
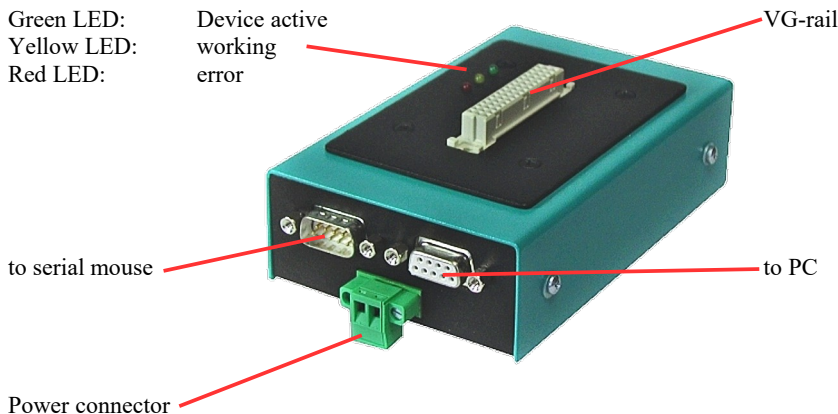
Connectors:

RS232:
Connection to the Personal Computer or Notebook is made by the supplied 1 : 1 serial screened cable (2m long). This cable goes into the 9pin female connector of the MINI-PROMMER-III. The 9pin male connector is a replica of the 9pin male plug of the PC com port. It operates at up to 19200 Bd if the MINI-PROMMER-III is idle (green LED flashes). You can connect a mouse or a PLC here. The pinout is that of a 9pin male serial com port of the PC.

Power Supply:
The MINI-PROMMER of 22V - 33 Volts (27,5V+/-20%) DC. Current consumption is about 300 mA (8VA). Connection is made by a zwo pole screw type plug.

Light emitting diode:

LED	State	Declaration
green	OFF	Incorrect power supply or wrong polarity
green	flashing	Idle state. The serial port of the PC is looped through. The Adapter watches the data lines of the PC and waits for the start sequence.
green	ON	The MINI-PROMMER III has been activated, the loop has been disconnected.
yellow	ON	The unit has received an instruction from the connected PC.
red	ON/OFF	This LED is used for error messages.

Software-installation:
Please download from the product-page of your device the WinPromm-software and install it on your PC.

Menu-structure:
File
    New
    Open
    Save
    Save As
    Printer configuration
    Exit
View
    Toolbar
    Status line
Module
    Select
    Read
    Write
    Blanktest
    Compare
    Block list
    Erase
Configuration
    Interface
    Language
    Word/Block
    SYSID
    Display checksum
Window
    Overlapped
    Side-by-side
    Top-on-top
    Group symbols

Help
>	Contents
>	Usage of help
>	Introduction
>	Version-history
>	About WinPrommer

Block
>	All
>	None
>	Exchange

File-formats:

.	All Files. It is tried to choose a file-format according the extention. If no appropriate file-format is found, the binary format is used
*.BIN	Binary File
*.S5D	Step-5 File
*.S7P	Step-7 File (structure)
*.308	ET-100 File
*ET.200	ET-200 File
*.2BF	ET2-Binary Export
*.HEX	Intel-Hex-Format
*.EPR	Motorola-Hex-Format
*.525	CP-525/524 Files
Q*.*	CP-5431 File
A*.*	CP-1430/CP-143 File

Technical data:

Size (S x H x D):	130 x 45 x 80 mm
Case-Type:	metal casing, powder-coated

For more Information of the Mini-Prommer-III or to get the actual Manual or the actual operating software WinPrommer, you find the information under

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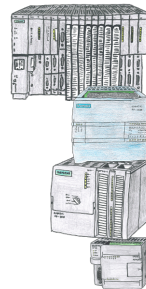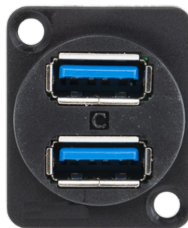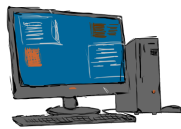
Please make sure to update your drivers before using our products.

S7-PLC over USB

Communication with S7-PLC via USB, just how and with what?
 Data-communication with S7-PLC from PC or other devices via USB, which interface is required. Questions you don't have to worry about. With "S7 over USB" you get the right interface-products for PPI, MPI and Profibus.
 Which one you use then is up to you.