# handling-short instruction for

## Mini-Prommer-III V1.1

## **Interface-Overview:**



#### **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 comport. 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 comport 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

https://www.tpa-partner.de

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## **Menutree Website:**

- + Products / docu / downloads
  - + Hardware
    - + Memory modules / Prommer
      - + MINI-PROMMER-III

## **QR-Code Website:**





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

## Interface-converter with galvanic decoupling



Coupling of 2 devices with different hardware-interfaces?

Devices of the UNI-COM-series offer the implementation of different hardware-interfaces with simultaneous galvanic-separation of both sides up to 1000V. Connections to the device via screw-terminals or via the integrated D-Sub with screw-locking. Universally usable for every application.

Only a 24V DC supply is required for the converter.