

handling-short instruction for

Flash-Prommer-II Flash-Prommer-II-MMC V1.4



Interface-Overview:

Connectors:

RS232:

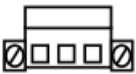
The 9pin female Connector has following pining:

Pin	short name	Description
2	TxD	Sender Flash-Prommer II
3	RxD	Receiver Flash-Prommer II
5	GND	Signalground
7	CTS	Clear to Send (not used)
8	RTS	Request to Send (not used)

Power Supply:

The Flash – Prommer II needs a power supply of 24V DC with a tolerance of $\pm 20\%$. The used current is 200mA.

The pining of the power supply-connector is from left to right:



+24VDV PE 0V

PE must be always connected!

Light emitting diode:

The Flash – Prommer II shows the user the operating state with one LED:

Standby: flashing the LED all 4 Seconds
Access to Card: statically on
Error: flashing the LED 2 times per second

Memory-modules:

The most Flash - Cards for Siemens-PLC's could be used:

951-0K*00 and 951-1K*00
952-0K*00 and 952-1K*00
374-1F*00 and 374-2F*00
374-1K*00 and 374-2K*00

the **Flash-Prommer (MMC) II** could additionally use the new Siemens MMC-Cards:

953-8L*00 and 953-8L*10
953-8L*11

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 extension. 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

Please note, the **32-Bit-version** only provides **binary**-files, **S7P**- and **S5D**-files.

Technical data:

Size (S x H x D): 78 x 35 x 128mm
Case-Type: metal casing, powder-coated

For more Information of the Flash-Prommer-II-MMC 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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Menutree Website:

- + Products / docu / downloads
- + Hardware
- + Memory modules / Prommer
- + FLASH-PROMMER-II-MMC

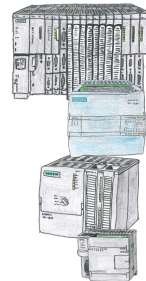


QR-Code Website:



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

S7-PLC and serial ASCII-data



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.