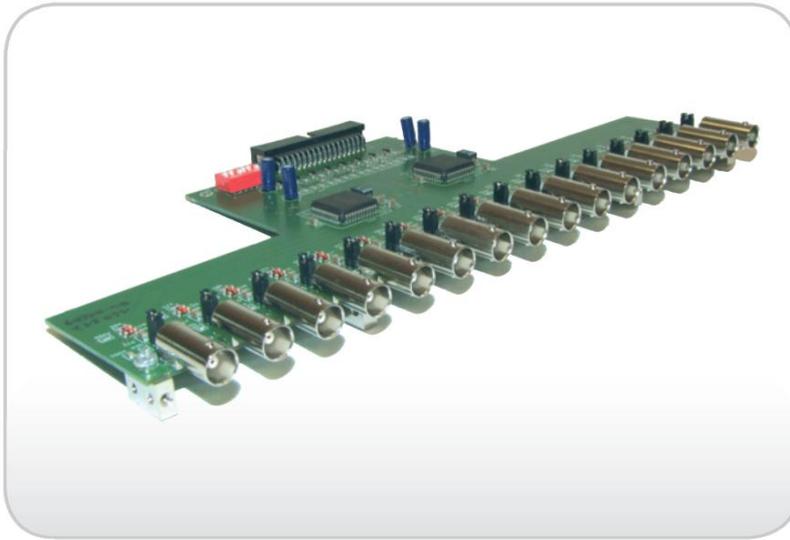


Installation and configuration instructions

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Order no.: 9-274

NOTE:



Connection, commissioning and repair must only be carried out by sufficiently qualified staff. Reliable and safe operation of this equipment is dependent on correct transport, storage, installation and assembly, as well as careful operation and maintenance. Do not use the equipment if external damage is visible. Only carry out extensions when the SIMATRIX 648 II is switched off.

1. Introduction

Video input module 648II VME16 extends SIMATRIX 648 or SIMATRIX 648 II by 16 additional video inputs. Maximum number of extension video modules is three, which will provide 64 video inputs totally.

2. Installation of module

Only carry out extensions when the SIMATRIX 648 / 648 II is switched off!

Vorgehensweise:

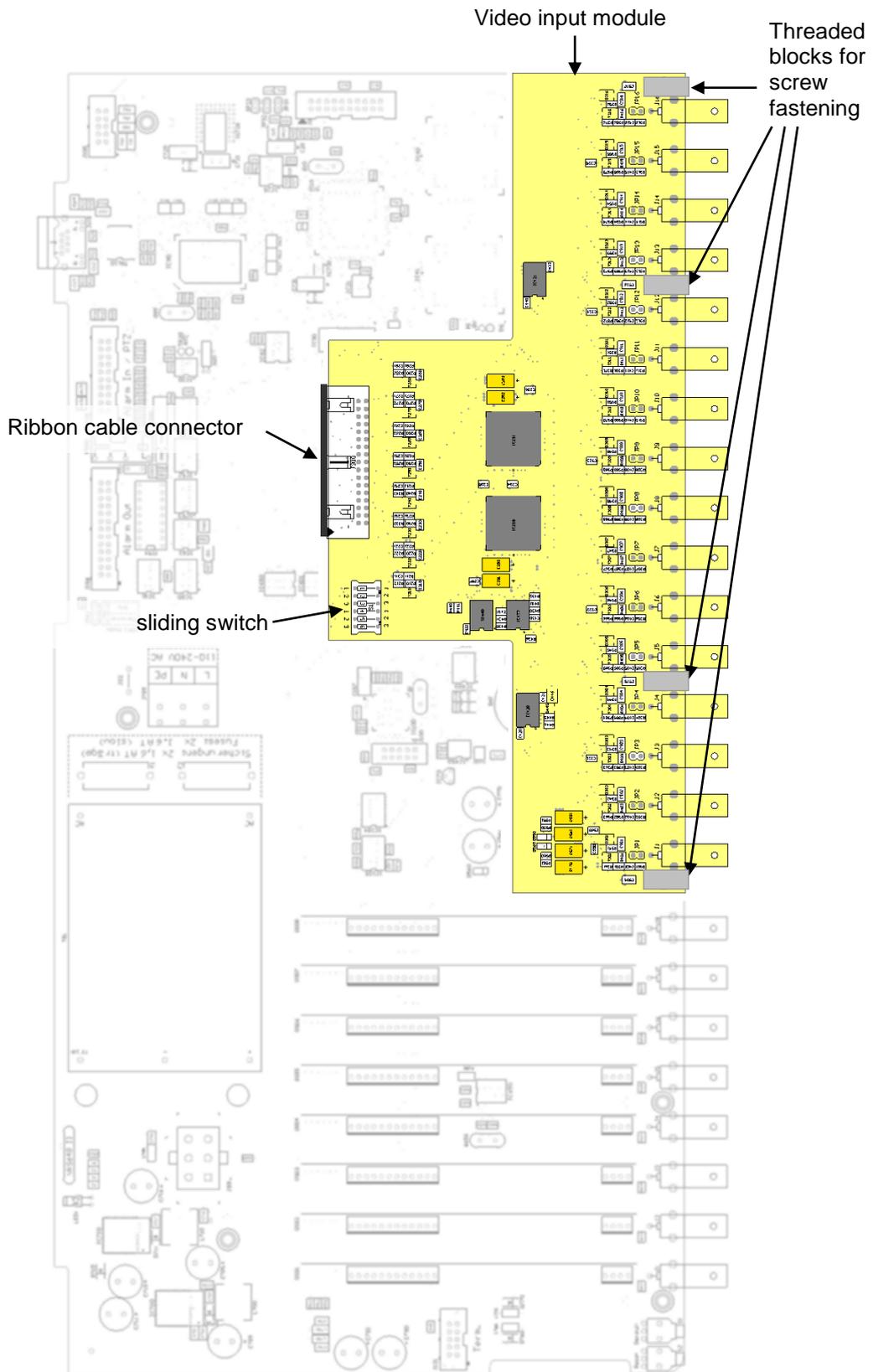
- Unscrew the top cover (2 screws each on the left and right sides).
- Fit the input modules (16/8) individually from bottom to top.
- Secure the input modules from the rear using the 4 countersunk screws.
- Connect the ribbon cable to the input modules.
- Set the addresses of the input modules (see also component mounting diagram).
- Screw on the top cover again (2 screws each on the left and right sides).
- Switch on the equipment, adapt the parameter settings to the modified hardware, and check that everything is functioning correctly.

Address of the input module		Switch segment (sliding switch S1)					
		1	2	3	4	5	6
1	For video inputs 17-32	ON	OFF	OFF	ON	OFF	OFF
2	For video inputs 33-48	OFF	ON	OFF	OFF	ON	OFF
3	For video inputs 49-64	OFF	OFF	ON	OFF	OFF	ON

Tab. 1 Switch segment input module

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Figure: video input module installation position at SIMATRIX



subject to change without notice