Installation and configuration instructions:

extension of interfaces of the terminals (interface card for terminals „648 Term 2"

---

i	**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 / 648 II is switched off.

1 Unpack the SIMATRIX 648 / 648 II

2 Unscrew the top cover (2 screws each on the left and right sides).

3 Unscrew the interface card for terminals (1-2) (MASTER) using a SW4 socket spanner.

4 Plug the second interface card for terminals (3-4) (SLAVE) onto the side of the MASTER interface card for terminals (1-2).

5 Screw into the rear panel as a complete unit (interface card for terminals MASTER + SLAVE) using the 8 screws of the 9-contact Sub-D sockets (terminal sockets).

6 Screw on the top cover again (2 screws each on the left and right sides).

7 Switch on the equipment, adapt the parameter settings to the modified hardware, and check that everything is functioning correctly.