

Assembly Instructions M8094-EN

Spare part keypad (O/ID T24643)

Purpose

Replacement of keypad (A 3)

Precondition



WARNING!

Danger for unauthorized persons!

Conversion work may only be carried out by specialist staff who have been trained accordingly.

Therefore:

- Keep unauthorized persons away from the work area.



NOTE!

Knowledge of the Instruction Manual is a precondition for carrying out conversion work on the unit.

Procedure



DANGER!

Danger to life caused by electric current!

Touching conductive parts causes a direct danger to life.

Therefore:

- For all work on the electrical system, for maintenance, cleaning or repair work, disconnect from the mains or disconnect all phases of the external power supply and secure them against being switched on again. Check unit is isolated from power supply.



WARNING!

Danger of crushing due to rolling away or tipping

With an uneven floor or when the castors are not locked, there is a danger that the unit tips over or rolls away causing crushing.

Therefore:

- Only install the unit on an even floor.
- Ensure that the castors are locked.

1. Proceed as follows in order to cool down the unit.
 - Display menu page **Functions**.
 - Select the function **Cooling** and activate with the **OK** key.

→ The activated function is indicated with the **✓** symbol.
2. Switch off master switch and disconnect from mains supply.
3. Loosen the screws in the front panel and hinge it down.
4. Proceed as follows in order to remove the USR-51 (A 1) with display (A 2):
 - Remove fixing screw of GIF-51 (A 4) and tilt the GIF-51 to the back.
 - Loosen the fixing screws from the USR-51 (A 1) and unplug all connectors.
 - Completely remove the USR-51 (A 1) and display (A 2) from the unit.
5. Proceed as follows in order to replace the keyboard (A 3):
 - Remove name plate from the unit in the keyboard.

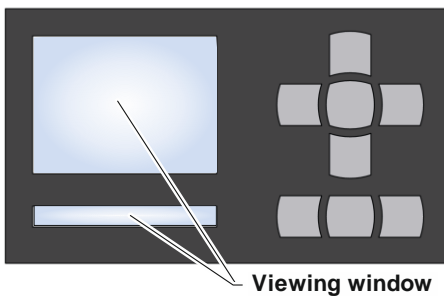


Fig. 1: Keyboard to USR



NOTICE!

If necessary, warm up the keyboard with a hot air blower. The warming makes it easier to remove the keyboard.

- Remove the keyboard (A 3).
- Remove adhesive residues from the surface and clean thoroughly.
- Remove the protective films of the viewing windows (→ Fig. 1) carefully at the new keyboard.



ATTENTION!

Damage due to improper pressing!


Strong pressure on the keyboard via the keypads can lead to malfunctions or total failure.

Therefore:

- Press the keyboard only around the keypads

- Glue the new keyboard (A 3) and press.
- Insert the name plate between front and keyboard (A 3).

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6. Proceed as follows in order to mount the USR-51 (A 1):
 - Plug in all connectors.
 - Mount the USR-51 (A 1) with display using the screws.
 - Mount the GIF-51 (A 4) using the screws.
7. Close and secure the front panel.
8. Reconnect mains plug and switch on main switch.
9. Check unit functions.
10. Switch the unit off by press the  key.
11. Main switch off.

Parts list

Pos	Description	O/ID	Pcs
01	Keyboard to USR	T24209	1
02	Assembly instructions German	M8094-DE	1
03	Assembly instructions English	M8094-EN	1
04	Assembly instructions French	M8094-FR	1