

Assembly Instructions M8150-EN

Spare part fan 12 V complete (O/ID T27597-X)

Purpose

Replacing fan 12 V complete (EV 1)

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 replace the fan (EV 1):

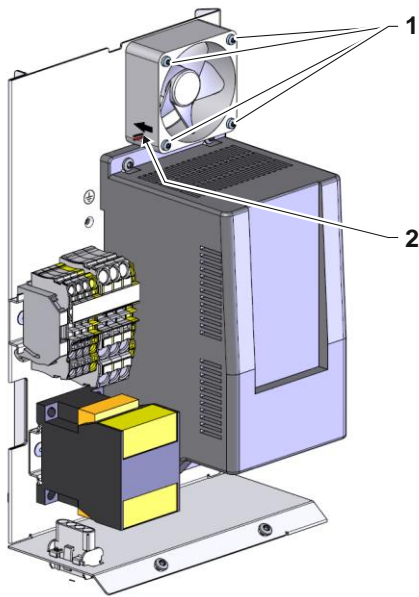


Fig. 1: Example electric part housing size 1

- Unplug cable to fan at intermediate plug (X 28).
- Remove screws (Label 1 → Fig. 1).
- Attach replacement fan with air flow directed towards mounting plate (see arrow on the casing, Label 2 → Fig. 1) and secure with screws (Label 1 → Fig. 1).
- Plug in cable to fan at intermediate plug (X 28).



WARNING!

Damage from incorrectly mounted fan!

An incorrectly mounted fan can lead to overheating or to a total failure of the electronics.

Therefore:

- Pay attention to air flow direction (Label 2 → Fig. 1).

5. Close and secure the front panel.
6. Reconnect mains plug and switch on main switch.
7. Switch the unit on with the **⏻** key.
8. Check unit functions.
9. Switch the unit off by press the **⏻** key.
10. Main switch off.

Parts list

Pos	Description	O/ID	O/ID	
			T27597	T27597-1
			Pcs	Pcs
01	Fan 12 V complete	T27398	1	-
02	Fan 12 V complete UL	T27398-1	-	1
03	Assembly instruction German	M8150-DE	1	1
04	Assembly instruction English	M8150-EN	1	1
05	Assembly instruction French	M8150-FR	1	1