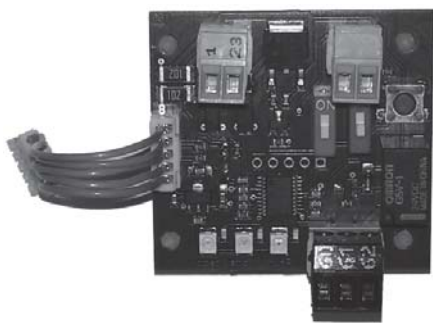


INSTALLATION AND COMMISSIONING INSTRUCTION SHEV-Module LZ6

SHEV-Module LZ6



Part.-No.: 660066
Application: SHEV-Module for connecting of one or more smoke detectors (max. 10) to a LZ6 ventilation control unit.

Operating voltage: 24 V DC (+/- 20%)
Housing: without
Dimensions (W x H): 45 x 42 mm
Ambient temperature range: -5 °C ... +60 °C

Function description:

The **SHEV-Module LZ6** allows the connection of one or more (max. 10) smoke detector (s) to a **LZ6** ventilation control unit. The smoke detector is triggered with the highest priority and leads to the complete opening of the drives connected to the **LZ6**. All other ventilation commands are locked. This condition is indicated by the **alarm LED**.

The lock can be reset by pressing the button on the SHEV-Module or by connected an optional external button, resulting in the closing of all drives connected to the **LZ6**.

The priority is immediately reset, all switching commands applied to the **LZ6** at the time are converted.

Detector line fault contact

This voltage free contact can be used to signal a detector line fault. It is active in the event of a line break or short-circuit fault in the detector line - as well as during the detector line reset (connection between com and n.o.).

DIP switches

	ON	OFF (default)
S1	A activated smoke detector and a smoke detector line fault (short circuit, line break) will result in EMERGENCY OPEN.	Only an activated smoke detector line leads to EMERGENCY OPEN.
S2	The CLOSE button leads to EMERGENCY CLOSE and high priority reset, as well as to a smoke detector line reset (the detector line is de-energized). The line reset is indicated by flashing of the two „Fault-LEDs“ and lasts as long as the button is pressed plus about 2 seconds.	The CLOSE button leads to EMERGENCY CLOSE and high priority reset.



Warranty claims require proper and professional assembly, installation and maintenance in accordance with national regulations and manufacturer's instructions as to „natural ventilation control unit“ **LZ6**.

Always disconnect the system from power supply and back-up battery voltage prior to any installation or modification work on the control unit.

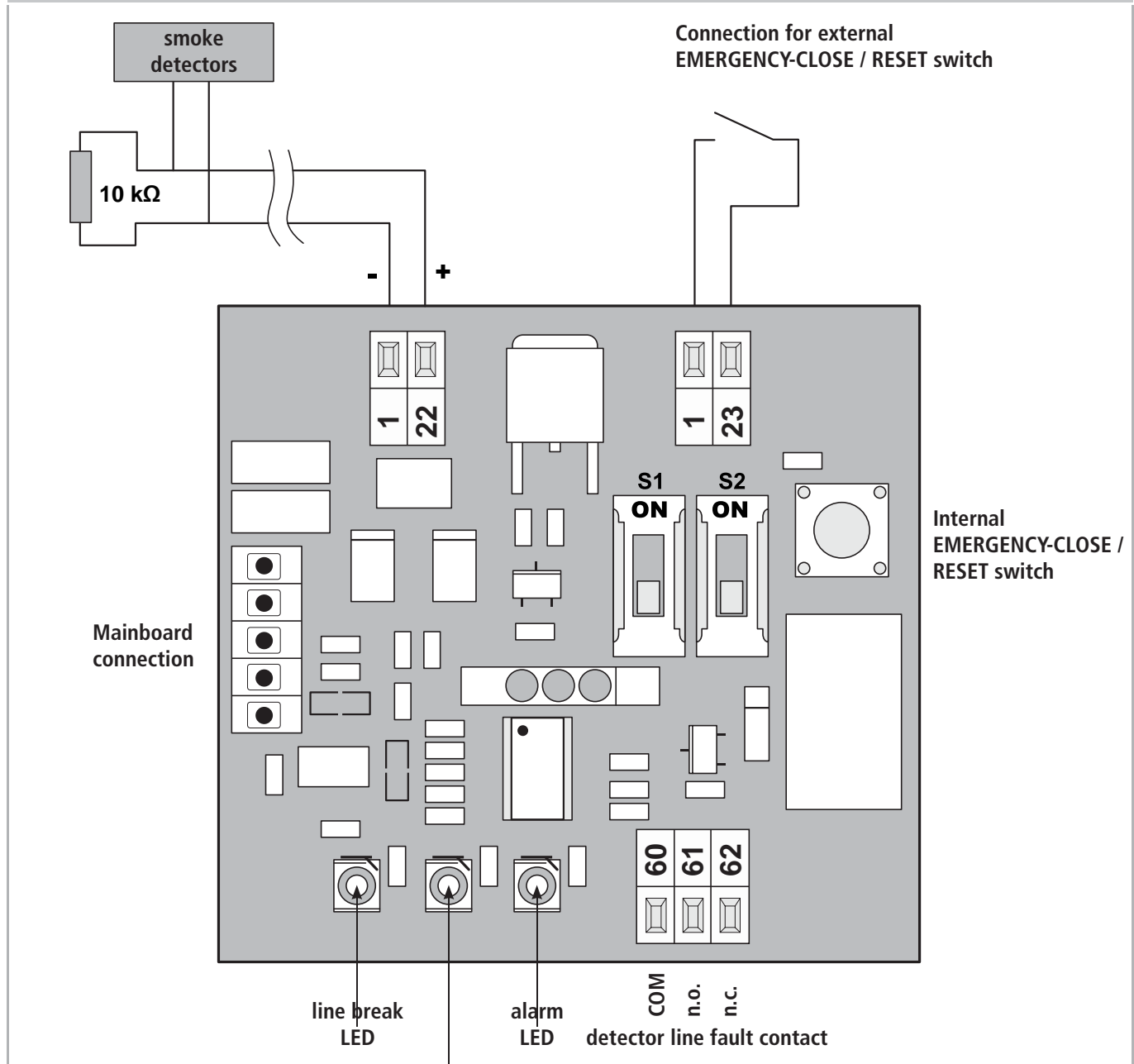


Strictly observe the information given in the „natural ventilation control unit“ **LZ6** description when mounting the **SHEV-Module LZ6**.

Setting of functions requires the software of the control unit's manufacturer.

Keep this instruction over the lifetime of the control unit.

Connection: SHEV-Module LZ6



The connection between the unit and mainboard may only be plugged in or disconnected if the device is de-energized!
The LZ6 mainboard will get destroyed if the unit is disconnected or connected while the system is powered!

DIP switches		
	ON	OFF
S1	Alarm / EMERGENCY OPEN: • Smoke detector alarm • Line error	Alarm / EMERGENCY OPEN: • Smoke detector alarm
S2	Switch function: • EMERGENCY CLOSE • Detector reset	Switch function: • EMERGENCY CLOSE

www.aumueller-gmbh.de

AUMÜLLER AUMATIC GMBH
Gemeindewald 11
86672 Thierhaupten

Tel. +49 8271 8185-0
Fax +49 8271 8185-250
info@aumuelle-gmbh.de