

Safety door interlocks

TZKM.. type series

Solenoid-operated versions

Features

- Interlocking device to EN 1088 with failsafe device
- Funnel-shaped entry with dust cap for actuator, suitable for large door tolerances
- Simpler installation in connection with mounting plate and telescopic actuators
- Emergency release via impact button
- Holding force 1,750 N
- Operating head adjustable 4 x 90°
- Closed circuit-current principle (unlocked under voltage)

Cross-references

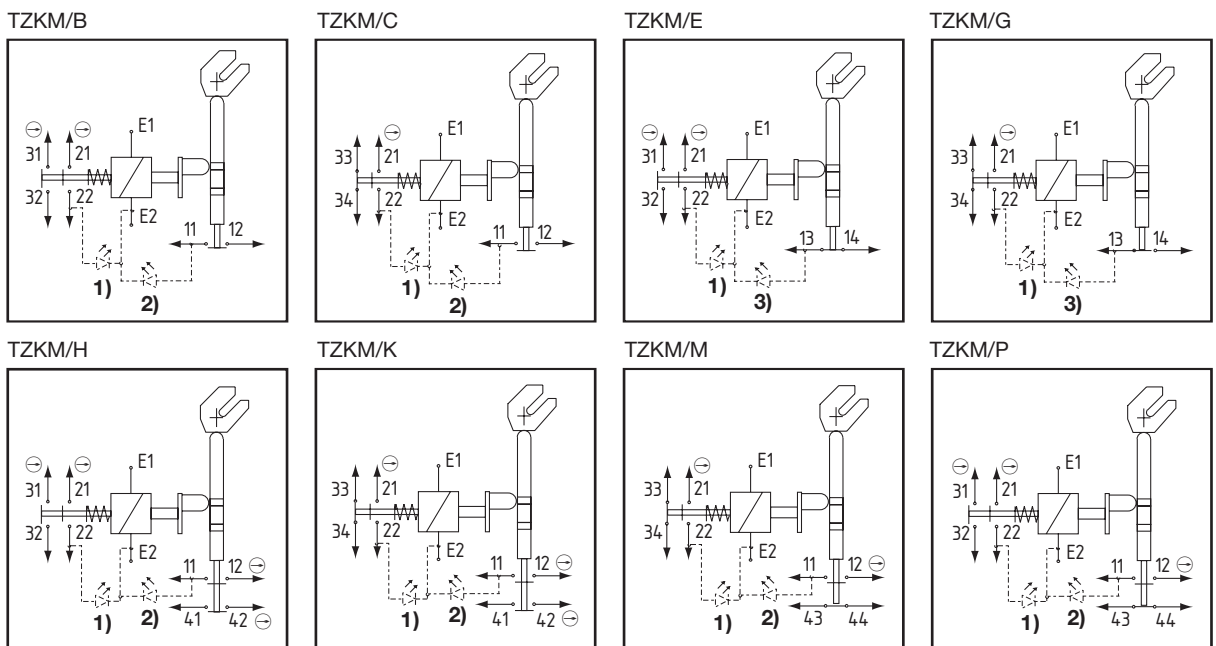
- General description: refer to page 4
- Contact configuration: see below
- Actuator: refer to page 99
- Accessories: refer to page 102
- Assembly instructions: refer to page 109
- Technical data: refer to page 110

Options (on request)

- With adapter for AS-Interface Safety at Work
- Plug connection
- Other voltages



Contact configurations



Representations of the contacts with unlocked solenoid and open guard.

LED display optional: 1) green "locked", 2) yellow "door closed", 3) yellow "door open"

Test symbol (with respect to the basic design)

BIA 994011

A031156

Scope of delivery

Door interlock, fixing material, disposable screws

Product table

Type	Version	Supply voltage	Part number
TZKM/B	1 NC – 2 NC	24 VDC	191 0607
TZKM/B115	1 NC – 2 NC	115 VAC	191 0609
TZKM/B230	1 NC – 2 NC	230 VAC	191 0608
TZKM/C	1 NC – 1 NC/1 NO	24 VDC	191 0600
TZKM/C115	1 NC – 1 NC/1 NO	115 VAC	191 0601
TZKM/C230	1 NC – 1 NC/1 NO	230 VAC	191 0602
TZKM/E	1 NO – 2 NC	24 VDC	191 0610
TZKM/E115	1 NO – 2 NC	115 VAC	191 0611
TZKM/E230	1 NO – 2 NC	230 VAC	191 0612
TZKM/G	1 NO – 1 NC/1 NO	24 VDC	191 0620
TZKM/G115	1 NO – 1 NC/1 NO	115 VAC	191 0621
TZKM/G230	1 NO – 1 NC/1 NO	230 VAC	191 0622
TZKM/H	2 NC – 2 NC	24 VDC	191 0623
TZKM/K	2 NC – 1 NC/1 NO	24 VDC	191 0624
TZKM/M	1 NC/1 NO – 1 NC/1 NO	24 VDC	191 0625
TZKM/P	1 NC/1 NO – 2 NC	24 VDC	191 0626

