

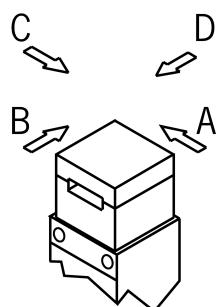
TZ1LE024M-C1815 (Order no. 087990)

Safety switch TZ, cable entry M20 x 1.5, escape release with key button

- ▶ Cable entry M20 x 1.5
- ▶ Escape release with key button
- ▶ Auxiliary release
- ▶ LED indicator
- ▶ Actuating head fitted left
- ▶ Closed-circuit current principle



Approach direction



Horizontal

Can be adjusted in 90° steps

Guard locking principle

Power to unlock: On a guard with guard locking based on the closed-circuit current principle, the guard is locked by spring force until the guard locking solenoid is supplied with power. Unlocking is by solenoid force. The term mechanical guard locking is also used.

LED indicator

The switch has two freely assignable LED indicators (red and green).

Switching element

SK 528 Slow-action switching contact

Contacts for door monitoring: 1 positively driven contact  + 1 NO contact

ÜK 528 Slow-action switching contact

Contacts for guard locking: 1 positively driven contact  + 1 NO contact

Escape release

This is used for manual release of guard locking from the danger zone without tools. The disable can be removed and the switch returned to readiness for operation only using a key included.

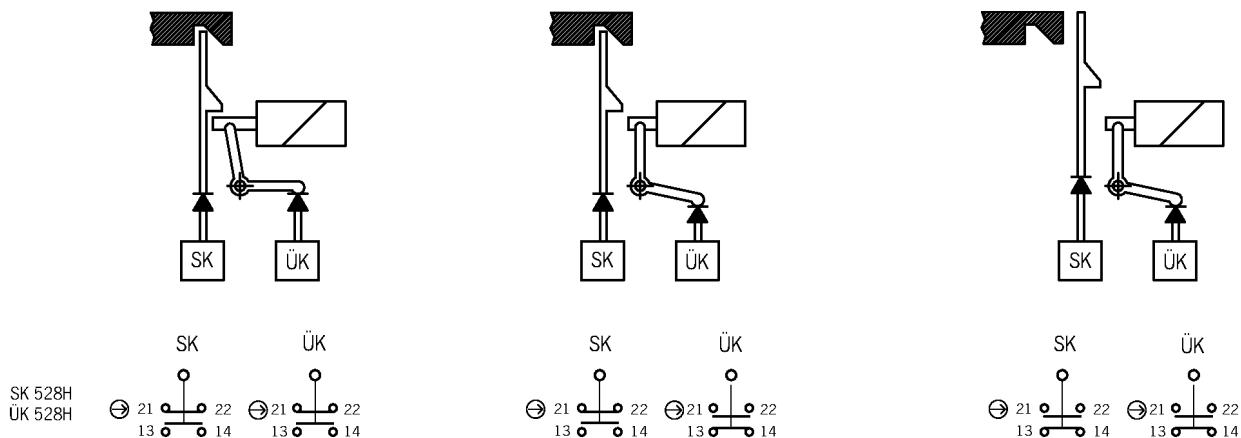
Auxiliary release

The auxiliary release on the front makes it possible to access the machine if there is a malfunction, e.g. a power failure. Unlocking is performed using a tool or a key. The auxiliary release must be protected against misuse (sealing, lacquer).

Accessories required

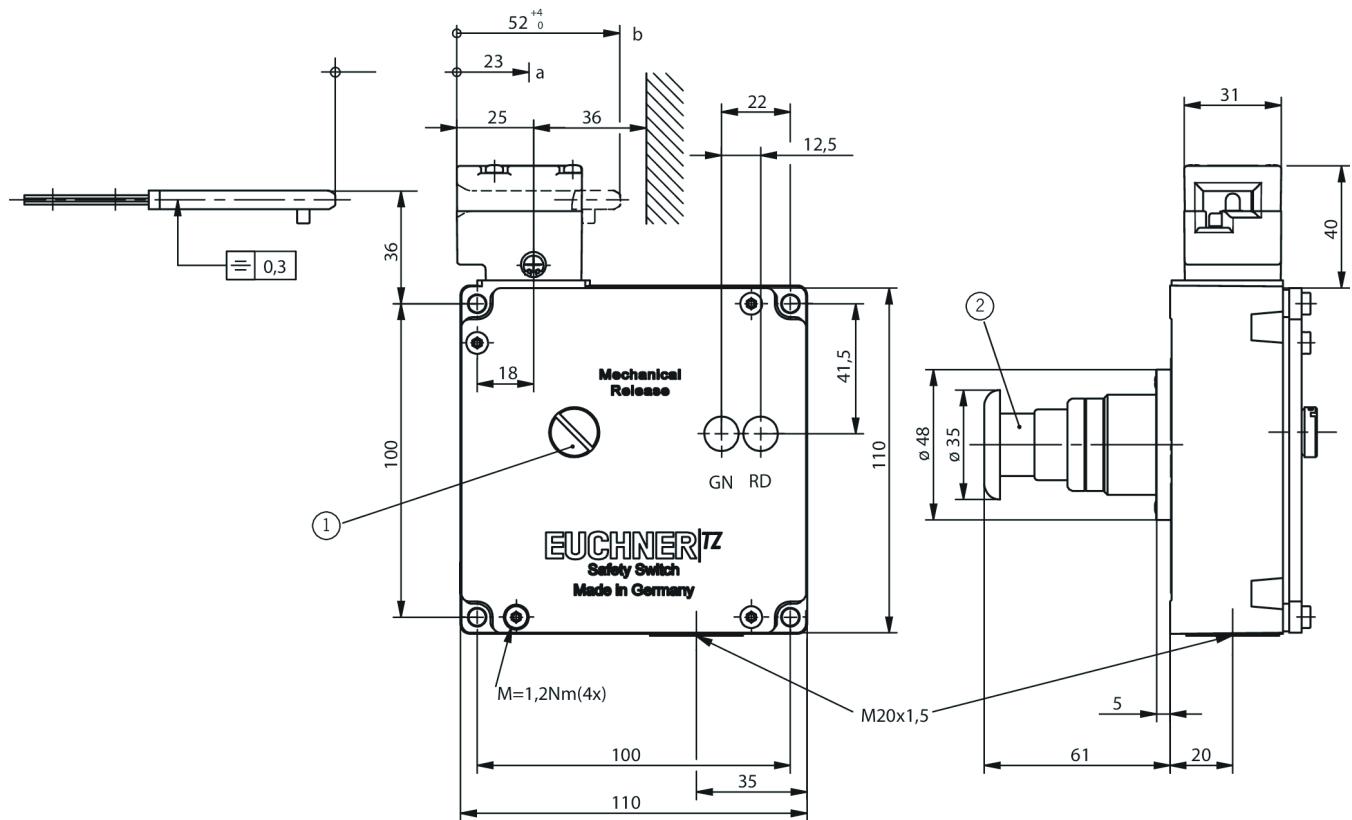
Actuator is not included.

Functional drawings

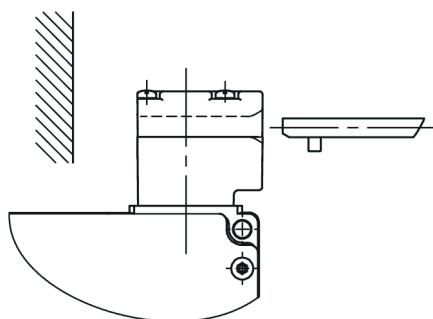


Dimensional drawings

TZ.L...



TZ.R...



1 Auxiliary release

2 Escape release (red key button)