

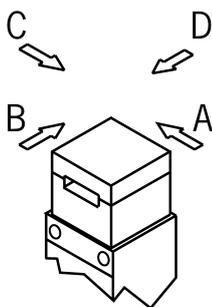
TZ1LE024M-089470 (Order no. 089470)

Safety switch TZ, cable entry M20 x 1.5

- ▶ Cable entry M20 x 1.5
- ▶ Auxiliary release
- ▶ LED indicator
- ▶ Protective plate for switch head
- ▶ Actuating head fitted left
- ▶ Closed-circuit current principle



Approach direction



Horizontal

Can be adjusted in 90° steps

Protective plate for switch head

Makes tampering with the switch more difficult.

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 $\text{Ⓢ}+$ + 1 NO contact

ÜK 528 Slow-action switching contact

Contacts for guard locking: 1 positively driven contact $\text{Ⓢ}+$ + 1 NO contact

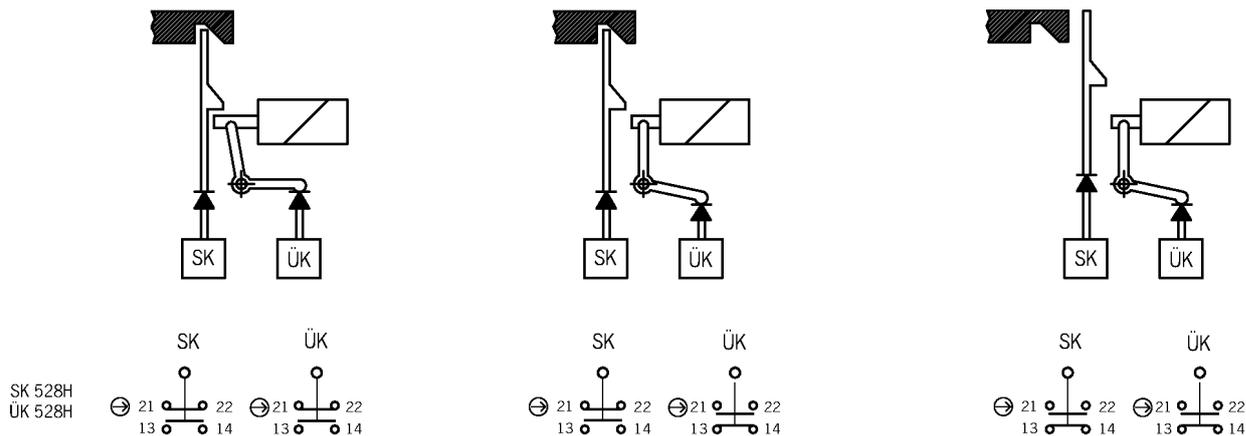
Auxiliary release

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).

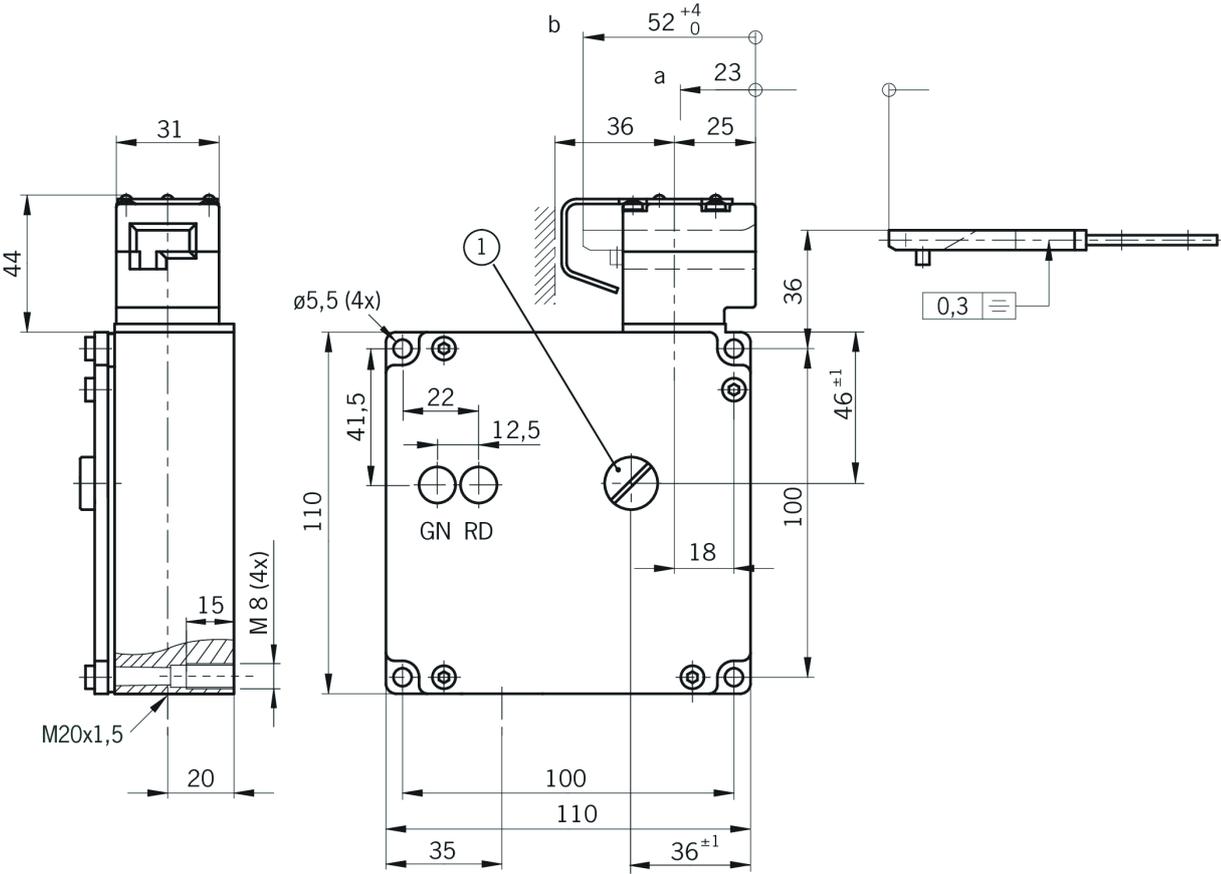
Accessories required

Actuator is not included.

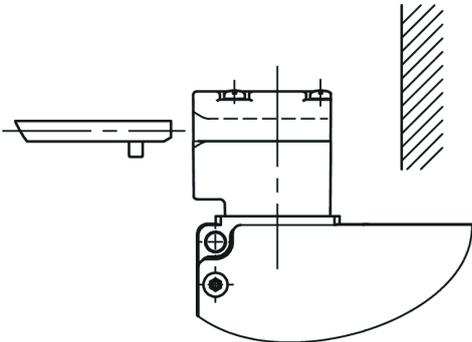
Functional drawings



Dimensional drawings



TZ.L...



1 Auxiliary release