

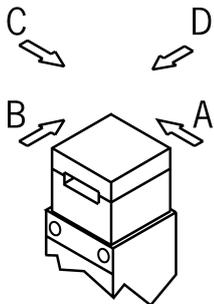
## TZ1RB024MVAB-C2159 (Order no. 098717)

### Safety switch TZ, cable entry M20 x 1.5, auxiliary release with triangular key

- ▶ Cable entry M20 x 1.5
- ▶ Auxiliary release with triangular key
- ▶ LED indicator
- ▶ Actuating head fitted right
- ▶ 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 2131 Slow-action switching contact

Contacts for door monitoring: 3 positively driven contacts  $\text{⊕}$  + 1 NO contact

ÜK 3131 Slow-action switching contact

Contacts for guard locking: 2 positively driven contacts  $\text{⊕}$  + 2 NO contact

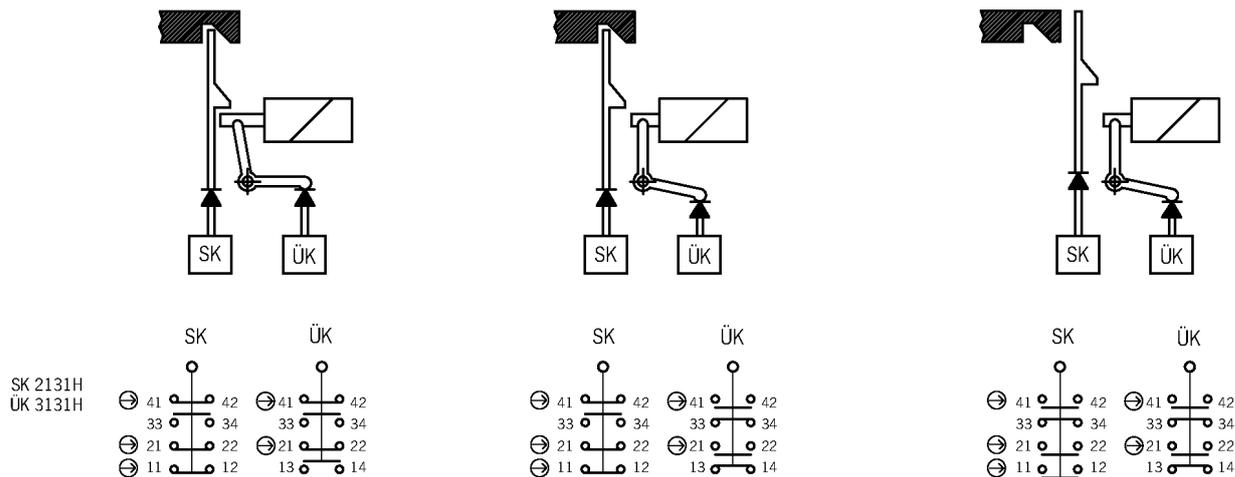
## Auxiliary release with triangular wedge

The auxiliary release 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).

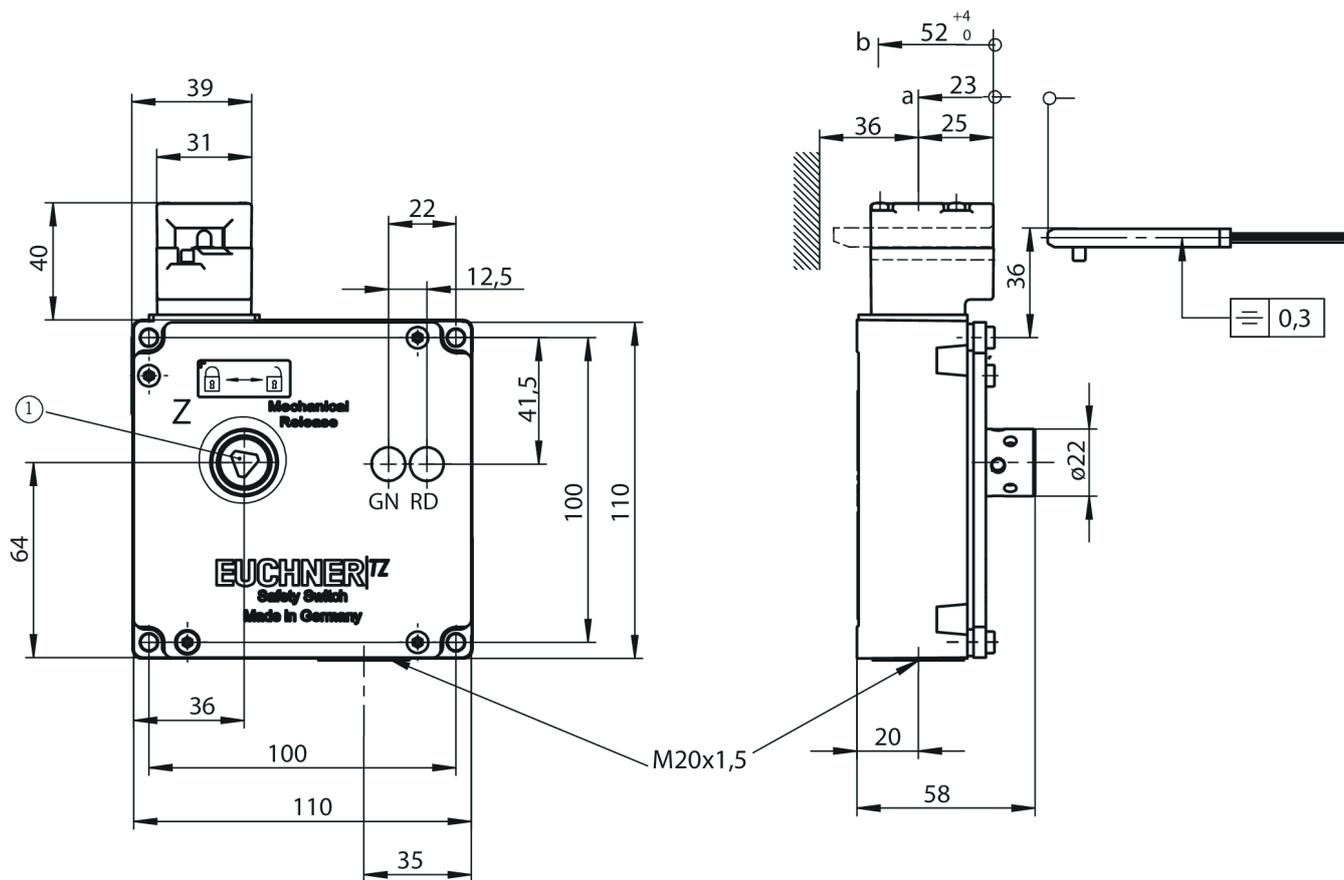
### Accessories required

Actuator and triangular key are not included.

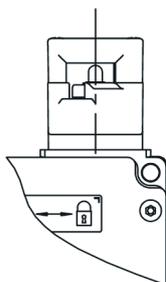
### Functional drawings



## Dimensional drawings



TZ.R...



1 Auxiliary release with triangular key