

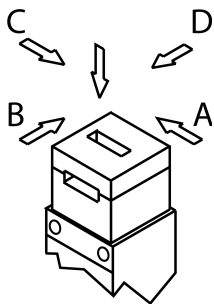
TX3C-A024SR11 (Order no. 085396)

Safety switch TX, plug connector M26 (SR11), unlocking under load

- ▶ Plug connector M26 (SR11)
- ▶ Contacts for the door position
- ▶ Unlocking under load possible
- ▶ Auxiliary release
- ▶ LED indicator
- ▶ Closed-circuit current principle



Approach direction



Horizontal and vertical
Can be adjusted in 90° steps

LED indicator

The LED indicator illuminates red when the safety door is open or closed. It switches off when the safety door is locked. The LED indicator illuminates green when the safety door is closed and locked.

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.

Switching element

ETX C Slow-action switching contact

Contacts for guard locking: 2 positively driven contacts  + 1 NO contact

Contacts for door monitoring: 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.

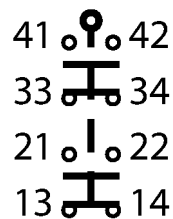
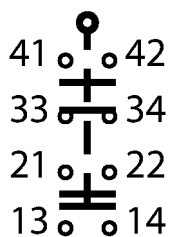
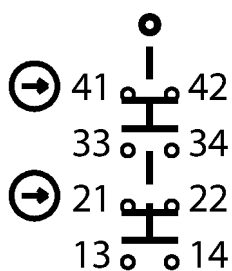
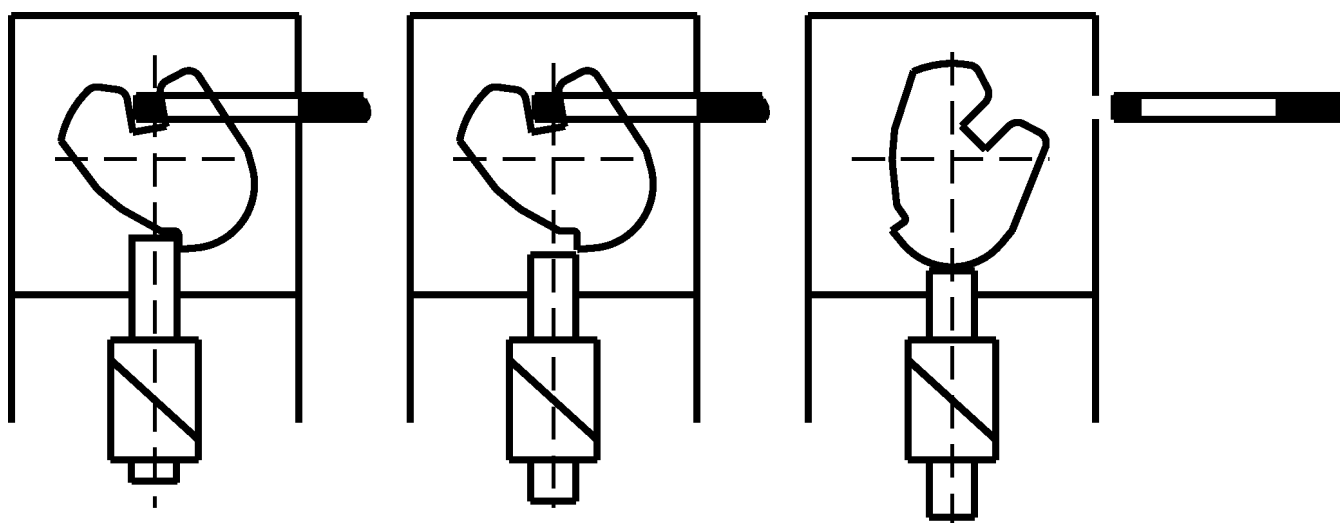
Unlocking under load

This switch possesses increased retention force. The retention force is the maximum force that is allowed to be applied to the actuator with the safety switch in the locked state so that the guard locking cannot be unlocked.

Accessories required

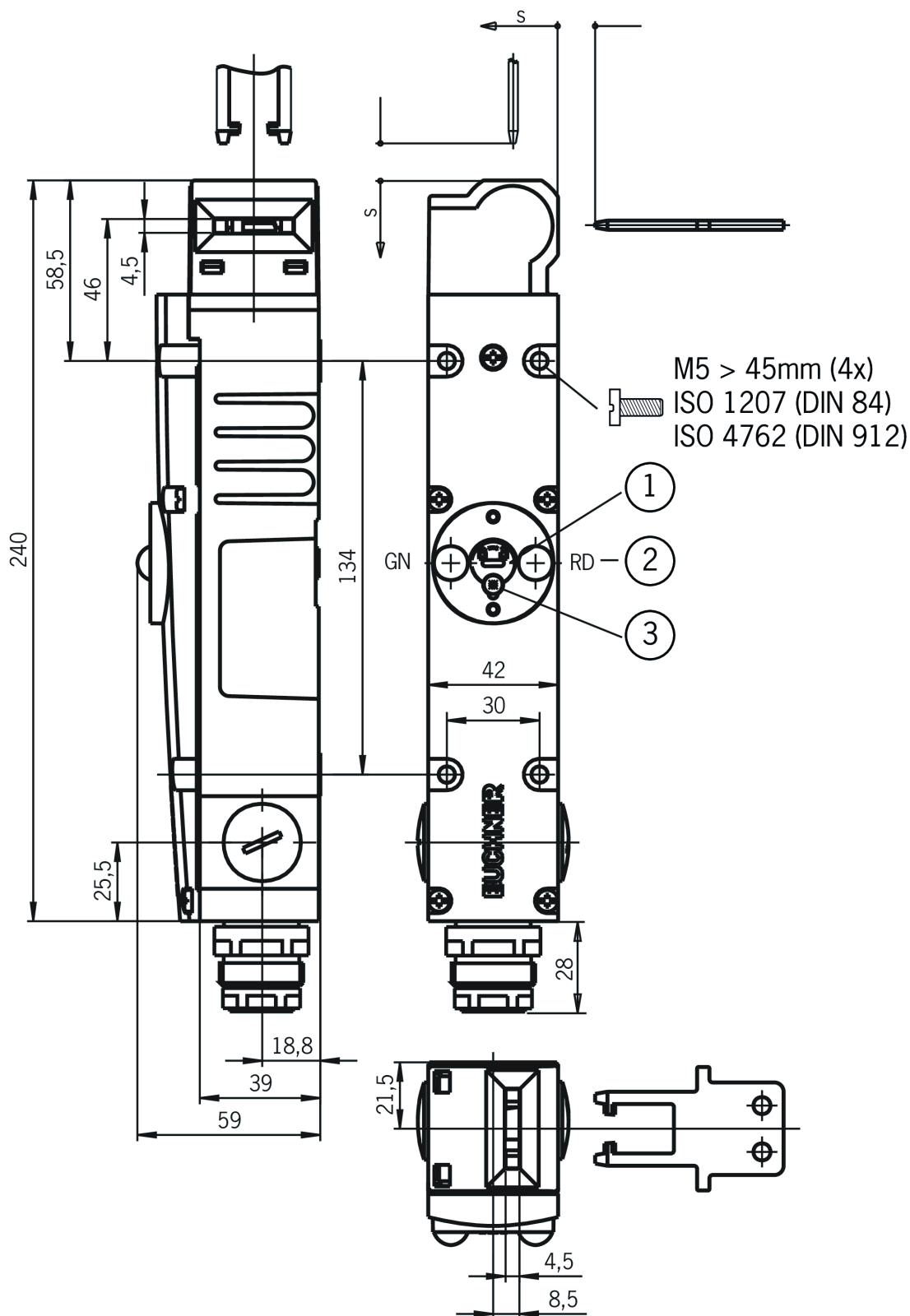
Actuator is not included.

Functional drawings



ETX C

Dimensional drawings



- 1 Auxiliary release
- 2 LED indicator
- 3 Locking screw