

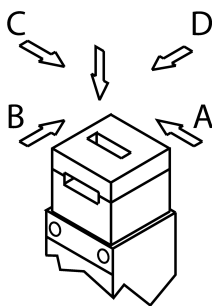
TX2B-A024BH10 (Order no. 085381)

Safety switch TX, plug connector BHA10

- ▶ Plug connector BHA (MR10)
- ▶ Contacts for the door position
- ▶ Auxiliary release
- ▶ LED indicator
- ▶ Open-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 closed or closed and locked. The LED indicator illuminates green when the safety door is open or closed. It switches off when the safety door is locked.

Guard locking principle

Open-circuit current (power on to lock): On a guard with guard locking based on the open-circuit current principle, the guard is locked until the power supply to the guard locking solenoid is interrupted. Unlocking is by spring force. The term electrical guard locking is also used.

Switching element

ETX B Slow-action switching contact

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

Contacts for door monitoring: 1 NC contact

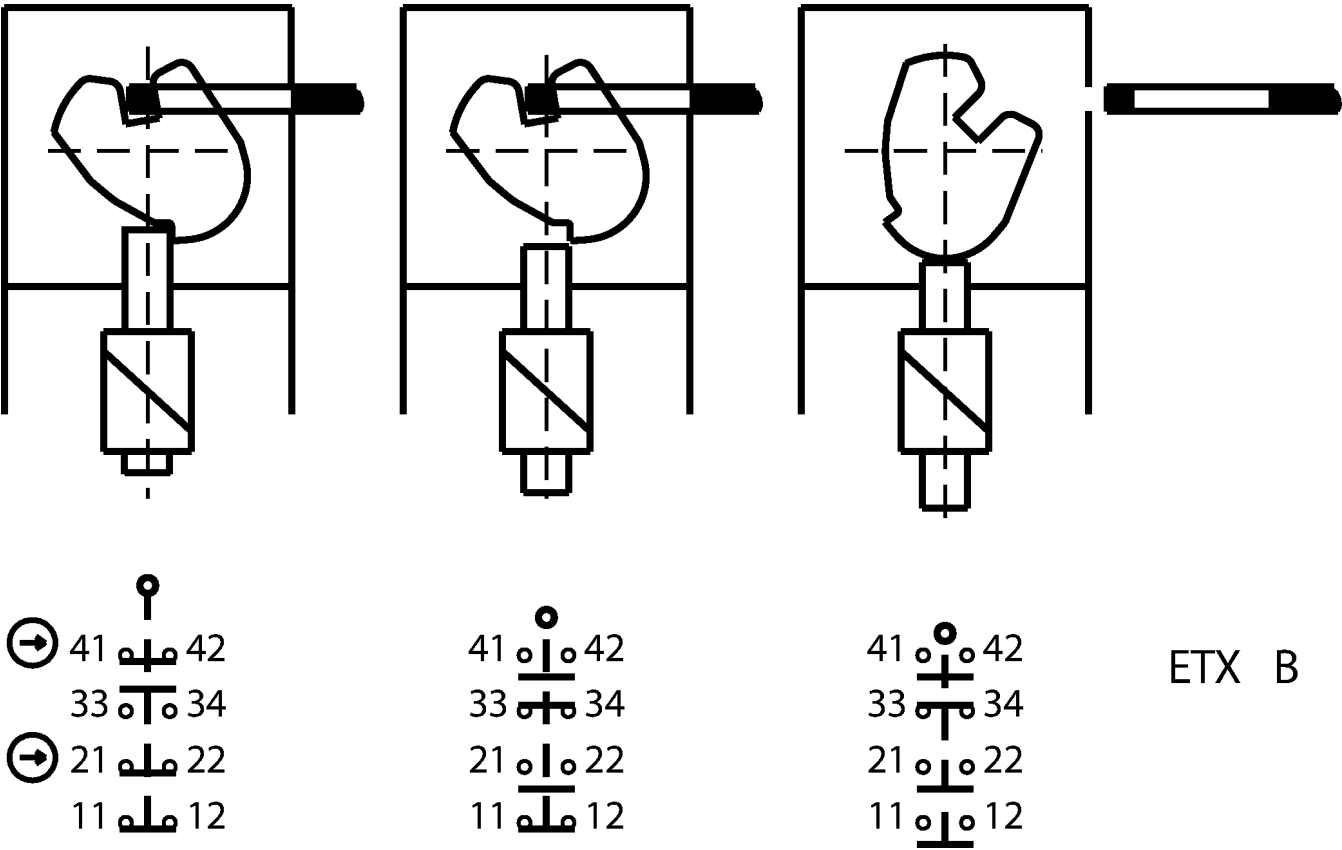
Auxiliary release

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).

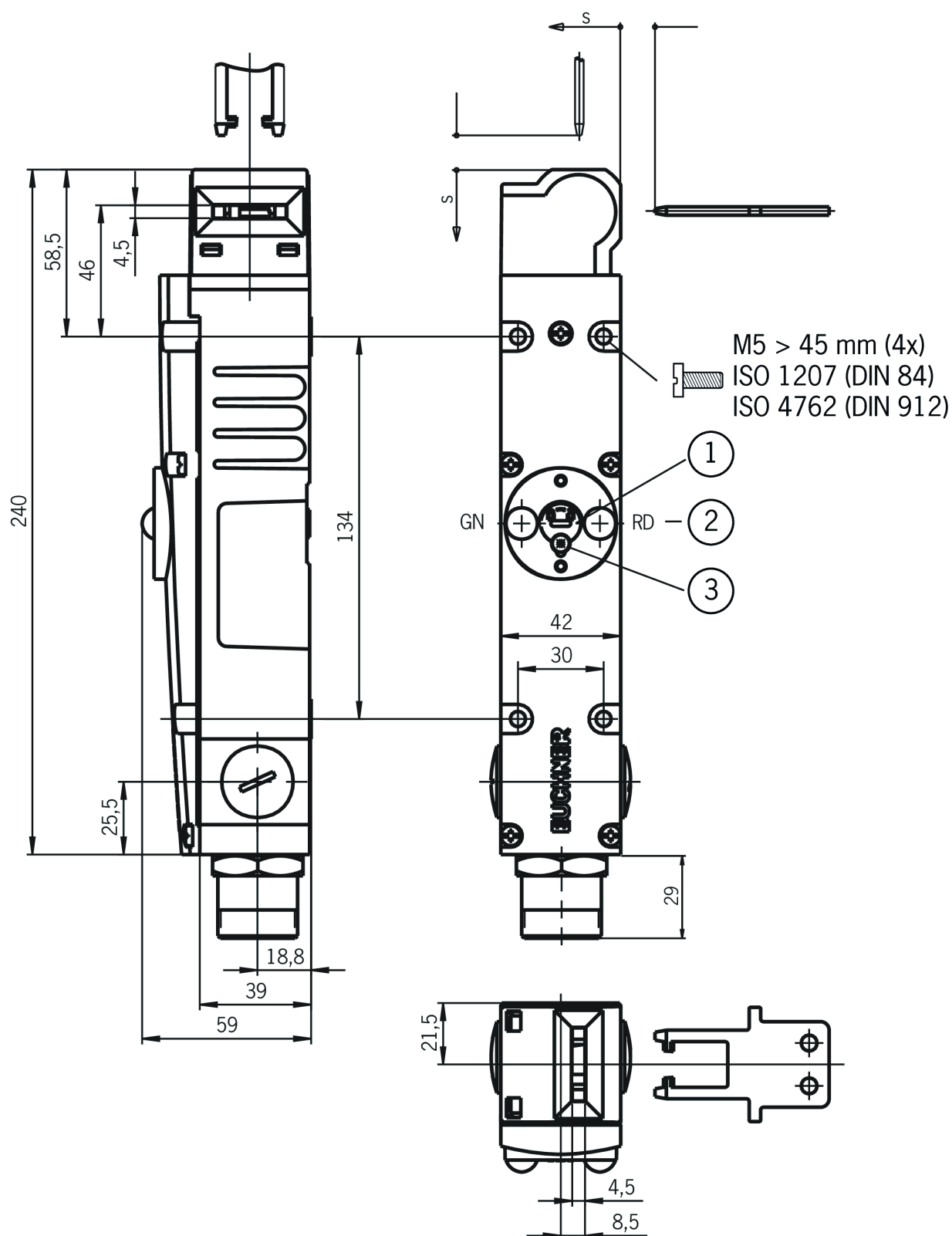
Accessories required

Actuator is not included.

Functional drawings



Dimensional drawings



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