

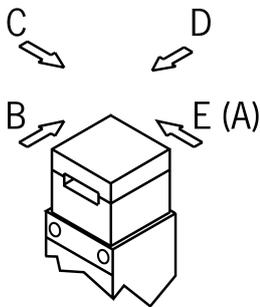
NZ1VZ-3131E3VSE09-M (Order no. 088043)

Safety switch NZ.VZ.VSE, cable entry M20 x 1.5

- ▶ Cable entry M20 x 1.5
- ▶ 2 pos. driven contact
- ▶ 2 NO contacts
- ▶ Guard locking for process protection
- ▶ Open-circuit current principle



Approach direction



Horizontal

Actuating head and solenoid can each be adjusted in 90° steps

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

3131H Slow-action switching contact 2 positively driven contacts $\ominus \rightarrow$ + 2 NO contact

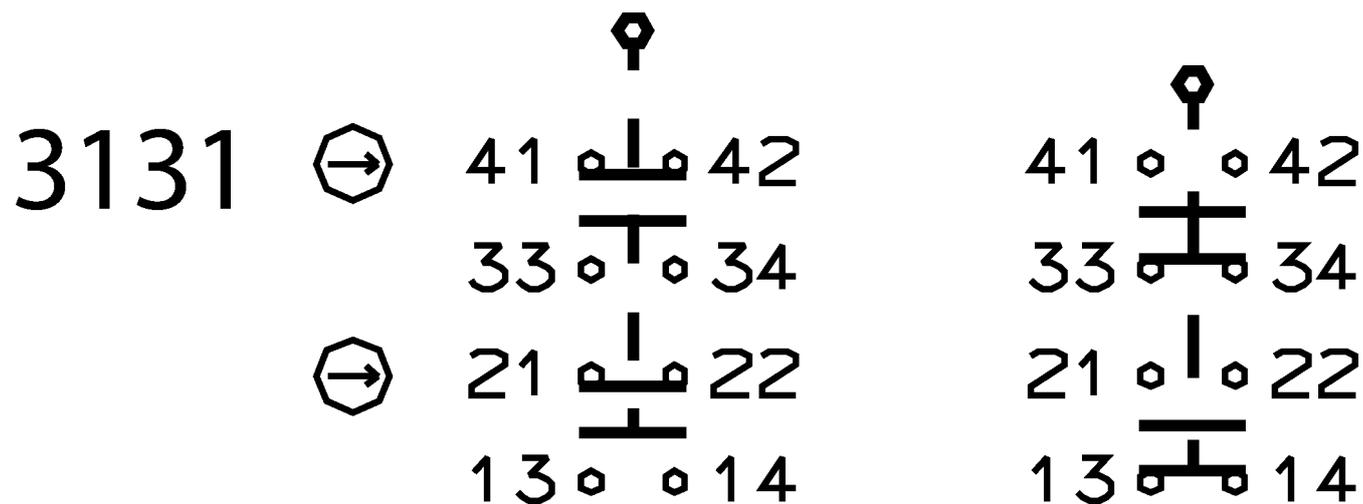
Guard locking for process protection

The safety switch meets the requirements for interlocking devices with guard locking for process protection. It does not possess safe guard lock monitoring.

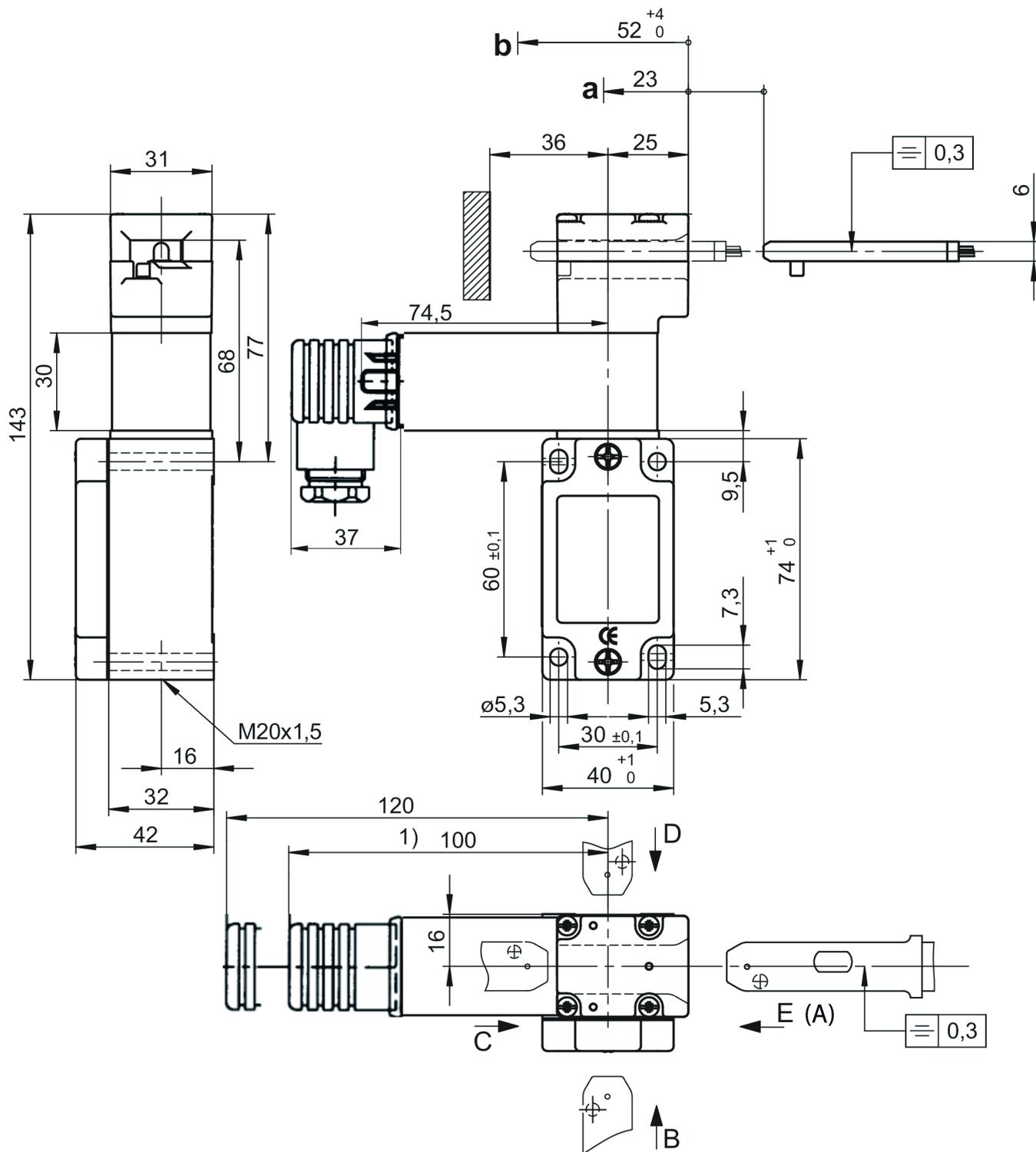
Accessories required

Actuator and solenoid plug are not included.

Functional drawings



Dimensional drawings



1) In the inserted and screwed tight state

a Travel without operation: actuator is in the guide slot, but function is not triggered.

b Switching operation completed: actuator must be inserted to this point to ensure safe switching. The actuator must be withdrawn at least to point a for switching off.