RIEGEL CES-A-C/F (Order no. 098357)

Bolt for safety switch CES-A-.5...

- Bolt for switch CES-A-.5...
- Steel bolt
- For doors hinged on the left or right
- Bolt with escape lever
- Detent knob in open position
- Ball detent mechanism in closed position
- Suitable for a door gap of approx. 15 mm

Scope of delivery

- Bolt parts

- CES actuator pre-assembled in the bolt tongue

To be ordered separately:

- Safety switch

Latching in open position

Latching in the open position is intended to prevent persons from trapping themselves in a machine from the inside.The bolt slider is latched in the detent position. Unlock by pulling the detent knob upward.

Latching in closed position

Bolt latches in closed position and prevents unintentional opening of the bolt. Ball or spring detent mechanisms are opened by overcoming the spring force.

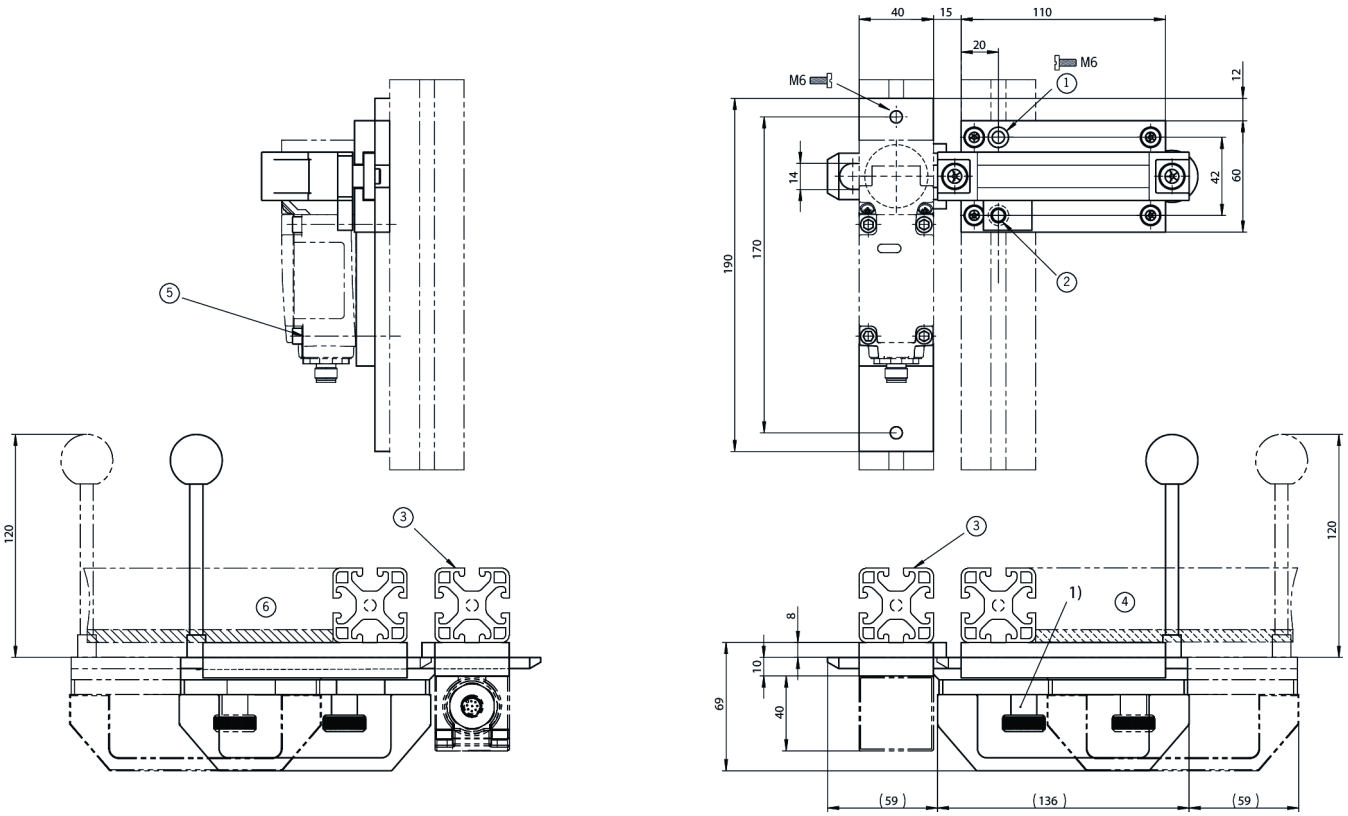
Door types and door hinges

Suitable for hinged or sliding doors Suitable for doors hinged on the left and right With door stop, door cannot be opened inwards.

Integrated lockout bar

With the aid of the integrated lockout bar, the bolt can be secured in the open position, e.g. using padlocks. It is possible to prevent people from being locked in the danger area unintentionally.

Dimensional drawings



1 (on both sides)

1) Bolt with detent mechanism. Engages in open position. (Prevents unintentional closing of the bolt) Unlocked by pulling the detent knob upward.

2 detent mechanism against accidental opening (vibration)

3 Safety guard frame (40x40)

4 Door hinged on the right

5 Mounting using screws M5x45 enclosed

6 Door hinged on the left

Technical data

Mechanical values and environment

Approach direction	A or C
Number of safety switches that can be mounted	1
Escape release	Yes
Storage temperature	–25 … 70 °C
Material	
Base plate	Galvanized steel
Handle	Plastic
Switch bracket	Steel powder-coated
Guide strips	Plastic

Miscellaneous

Detent mechanism closed position	Ball detent mechanism
Detent mechanism open position	Bolt detent mechanism