



EN Operating instructions. page 1
Original

Purpose

The retrofit kit is used to retrofit the solenoid interlock AZM40 (as of version 2, see type plate).



The mounting and safety instructions as well as the instructions for functional testing and maintenance in the AZM40 standard operating instructions must also be observed.

Emergency exit ACC-AZM40-PT-T

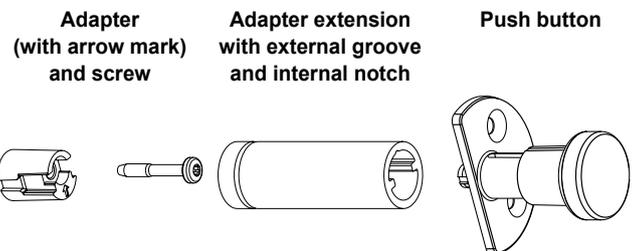
provides the solenoid interlock AZM40 with an additional emergency exit. This is only intended for use within the hazardous area. To release the emergency exit, press the red push button as far as it will go. The safety guard can be opened in this position and the safety outputs switch off. The locked position is cancelled by pulling back the push button.

In the unlocked position (push button pressed in as far as it will go), the safety guard is secured against unintentional locking.

Emergency release ACC-AZM40-PT-N

provides the solenoid interlock AZM40 with an additional emergency release. This is only intended for use outside the hazardous area. For emergency release, press the red push button as far as it will go. The safety guard can be opened in this position and the safety outputs switch off. The push button is locked and cannot be pulled back. To release the locked position, the two M5 screws on the push button must be loosened and the push button removed. In the next step, the adapter extension in the hole must be turned back clockwise by 180° (until the arrow on the adapter (A) and the notch (B) in the adapter extension point in the direction of the actuator opening again), see illustration below). (The demounted push button can also be used to turn it back.) The push button must then be refitted in the removed position using the M5 screws.

Included in delivery



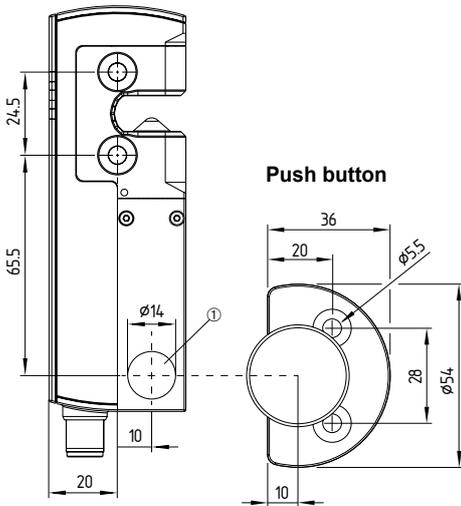
Mounting

Any mounting position.

Mounting steps:

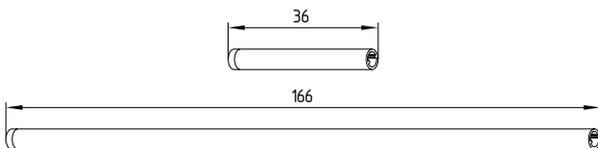
1. Drill through hole (1) with a diameter of 14 mm in the door pillar.
2. Align the manual release on the switch (2) and adapter (3) in the same way (arrow pointing upwards). Screw the adapter (3) onto the manual release using the TX 6 screw (4) (max. tightening torque 0.55 Nm).
3. Fit the AZM40 to the door pillar.

(Possible procedure for better alignment of the AZM40 and push button on the door handle: Before fitting the AZM40, first attach the adapter extension (5) to the adapter (3) with the side without the outer groove. Guide the adapter extension (5) through the through-hole (1) in the door handle. This allows the AZM40 to be mounted on the door pillar in the optimum position. Finally, remove the adapter extension from the adapter (using pliers if necessary)).



4. If necessary, saw off the adapter extension (5) to length L (L = door pillar thickness - 4 mm). Deburr the sawn-off edges.

Adapter extension (according to order variant ...-40 or -170)



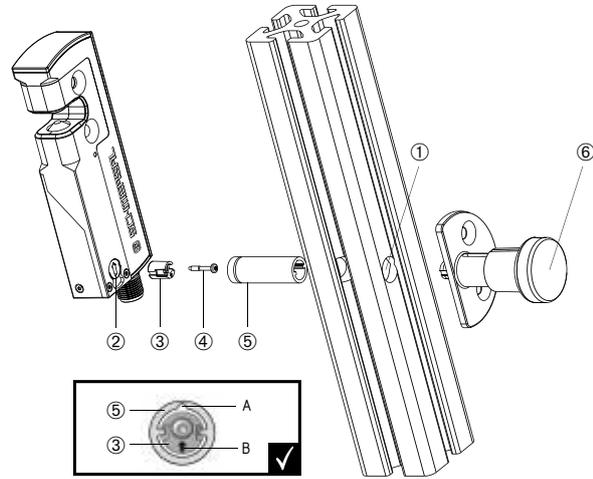
5. Insert the adapter extension (5) with the outer groove side through the hole in the door pillar onto the adapter (3). The arrow on the front of the adapter (A) must point to the notch inside the adapter extension (B) (see illustration below).

6. Insert the removed, unlatched push button (6) into the through-hole in the door pillar in the adapter extension.

Fasten the push button to the door pillar with M5 countersunk screws.

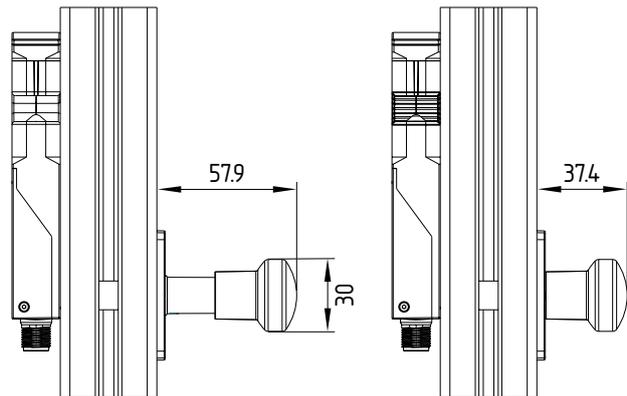


A pressed-in push button cannot be unlocked after installation.



Unactuated

Actuated



When the entire AZM40 system and actuator are installed and locked, the proper function of the emergency exit or emergency release must be checked before commissioning the entire system.

At regular intervals, we recommend a visual and functional check with the following steps:

- Emergency exit/emergency release for tight fit
- Emergency exit/emergency release for damage and ease of movement
- Remove dirt



The function may be impaired in the event of heavy soiling. It may be necessary for the customer to provide covers to prevent the accumulation of dirt.

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