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All given dimensions are in mm unless otherwise stated
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Nuclear energy control systems, combustion systems, railroad systems, aviation systems, medical equipment, amusement machines, vehicles, and installations subject to separate industry or government regulations.
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OVERVIEW
Panic exit device is to be installed on conventional doors with 600-1270mm openings. It can be used for both right- and left-hand doors.

Lever handle is to be installed on the opposite side of the door leaf and it can be locked to prevent access. Although it is possible to open the door from the inside with the panic exit device.

Mounting kit described in this guide are designed to facilitate easy installation on our Quick-Guard fencing system.

Operating temperature: -10°C to +60
Max door weight: 200 Kg
Max door height: 2500 mm

Warning!
Panic exit device nor the lever handle is non-safety products and shall not be used in safety applications, unless the door have an additional safety switch mounted separately.
**Panic Exit Device**  
*Article number 2TLA040033R7000*

Suitable for both right- and left-hand doors, it can be shortened to 330mm.

**Lever Handle**  
*Article number 2TLA040033R7100*

Suitable for both right- and left-hand doors. Handle is pre-set for left-hand doors when delivered, it can easily be set for right-hand doors. Door handle is supplied with three (3) keys, write down the key ID-number if spare key has to be ordered later on.
Mounting kit
(Article number 2TLA040033R7200)

All brackets are made in stainless steel and delivered pre-assembled with screws. Brackets are designed to fit Quick-Guard fencing system.
INSTALLATION

Drill hole
Calculate dimension L and drill installation mounting holes in door profile before the door is assembled. Recommended distance from floor level to center of panic exit device is 950-1000mm. Do not exceed 1050mm.

Lever handle shall be installed on the face with the 22 mm hole.
Mount support brackets
Mount spacer fitting on panic exit device side.

Make sure that spacer fitting is mounted correctly, fitting should not interfere with the gap between the door and the frame. Also it should perfectly line up with the holes in the aluminum profile.
Mount rear support bracket on door frame. It should be positioned at the same height as the spacer bracket.
**Panic Exit Device.**

Adapt the length of the panic exit device to the door width by cutting the aluminum bar and the latch profile. Hold up the panic exit device against the door, make sure that fixing holes in the front match up with holes in the spacer plate, and measure the distance (T) between rear fixing hole and the support bracket. Take the measured distance (T) and cut off the aluminum bar and the latch profile.

**Note!**

It is possible to adjust the rear support bracket ±15 mm by changing placement of the fixing screws.
Insert the plastic spacer between the panic exit device and the spacer fitting, and fix the panic exit device with the two M5x8 screws.

Fix the rear end of the panic exit device with the two M4x10 screws.

**Latch position**

Setting the latch position is needed for a good functioning of the lever handle.

Press in the door latch and turn the latch in correct position according to pictures below.
**Lever handle**
Cut carrier shaft (A) to correct length.

\[ L = 44 + 5 + 16.5 = 65.5 \text{mm} \]

Check if the handle is set for right- or left-hand door and change placement of the settings screw (V1) if needed. Insert the handle to the door and fix it with the two (2) screws. Make sure that handle and panic exit device line up perfectly.

**Note!**
Cut the two fixing screws to length 35 mm
Install the two small cover plates on the front cover.

Press the front cover on to the locking mechanism and fix it with two (2) M5 screws.

Install the back cover and fix it with one (1) M5 screw. Make sure that cover hooks together with the push bar and secure the cover with the M5 screw.
**Strike plate**

Install the strike plate on the door post. Adjust position of the strike plate until door can be closed and opened easily with the handle, and also opened by the panic exit device.

**Note!**

To prevent damages on the panic exit device and/or the lever handle, the door must have a separate mechanical door stop, e.g. JSM D13A
Details – Exploded view

1. Fixing screw - To be cut
2. Plastic spacer
3. Spacer bracket
4. Door profile
5. Carrier shaft – To be cut
6. Lever handle
### Maintenance

It's recommended that the following routine maintenance checks should be undertaken at intervals of not more than one month by the occupier or his approved representative.

- Inspect and operate the panic exit device to ensure that all components are in satisfactory working condition. In particular check that all screws are tightened.
- Ensure that the strike plate are free from obstruction.
- Check that the contact surfaces of latch and strike plate are well lubricated. Use a grease with a working temperature suitable to the operating conditions.

### Technical data

<table>
<thead>
<tr>
<th>Article number</th>
<th>Name / Description</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>2TLA040033R7000</td>
<td>Panic Exit Device</td>
<td>Aluminum, black/green powder coated Steel, zinc-plated</td>
</tr>
<tr>
<td>2TLA040033R7100</td>
<td>Lever Handle</td>
<td>Zinc, black powder coated</td>
</tr>
<tr>
<td>2TLA040033R7200</td>
<td>Mounting kit</td>
<td>Stainless steel</td>
</tr>
</tbody>
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