

Panic function B

Product description

- The standard panic lock in the narrow stile version can be used for both single-leaf and double-leaf doors. For single-leaf panic doors with passive leaf, the OneSystem espagnolette can be used. All panic locks from the OneSystem product portfolio are versatile and can be equipped with suitable monitoring functions depending on the requirements. The panic functions B, C, D, E and P offer a wide range of usage possibilities. In combination with the OneSystem panic bars type A and type B, they fulfill the requirements in accordance with EN 1125. The requirements in accordance with EN 179 are fulfilled in combination with various handle Versions.

Overview of Advantages

- Environmental product declaration (EPD) in accordance with EN 15804
- Tested for 200,000 cycles and 300 kg door weight
- Compliance with EN 179/EN 1125, EN 12209 and suitable for installation in fire doors.
- Small rear backset 15 mm
- Panic function inwards/outwards switchable
- Optional: Bus system with integrated monitoring sensors and simplified connection via 5-wire cable
- Closed lock case
- Latch, reversible between DIN left and right in new design for greater strength and with integrated noise reduction
- Security fittings and oval roses can be screwed on through the lock
- Deadbolt with anti-tampering design
- Optional: Bus System with integrated monitoring function
- Developed for Euro profile cylinder and Swiss round Profile cylinder

Note

- Note: For U-shaped versions, the end caps are included in the scope of supply. Please note that the backset is shortened by 1 mm for U-shaped versions. If variants with "no - but prepared" are selected, the face plate is extended by 50 mm to the bottom. This version is designed for doors that may have a monitoring function retrofitted at a later time.

Technical data

Backset	30, 35, 40, 45 mm
Distance	92 mm
Face plate shape	U-shaped face plate: U6 x 24 mm Flat face plate: F3 x 20 mm, F3 x 24 mm, R3 x 20 mm, R3 x 24 mm
Material face plate	Stainless steel
DIN direction	DIN L/R (symmetrical face plate)
Bolt throw	20 mm
Handle follower	9 mm
Standards	Compliance with EN 179, EN 1125, EN12209; Suitable for installation in fire doors
Type of cylinder	Profile cylinder
Suitable for fire doors	Yes
Mounting	Standard panic lock
door system	Single-leaf door
Top locking	No
Monitoring	No
Face plate length	270, 320, 370 mm (depending on version)
Door type	Aluminium/steel profile
Panic function	D
Functions	mechanical
Screw type	Mortise lock
Brandschutz	Yes
Leaf type	Active door leaf

