

Panic function B

Product description

- The OneSystem panic lock offers the same basic functions as the standard project locks. It offers an innovative design and a range of extended functions: The panic function ensures that the door can always be opened via the handle from the inside. The wide stile version is suitable for both single-leaf and double-leaf doors. For single-leaf panic doors with occasional leaf, the OneSystem espagnolette can be used. The standard panic lock is suitable for universal use and can be fitted with a range of optional monitoring functions. It offers a variety of usage options, as it is available with the panic functions B, C, D, E and P. 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.
- Panic function inwards/outwards switchable
- Optional: Bus system with integrated monitoring sensors and simplified connection via 5-wire cable
- Latch, reversible between DIN left and right in new design for greater strength and with integrated noise reduction
- Closed lock case
- Optional: Bus System with integrated monitoring function
- Deadbolt with anti-tampering design
- Developed for Euro profile cylinder and Swiss round Profile cylinder

Technical data

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| Backset | 55, 60, 65, 80, 100 mm |
| Distance | 72 mm |
| Face plate shape | 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), DIN left or DIN right (asymmetrical face plate according to DIN 18251-1) |
| Bolt throw | 20 mm |
| Handle follower | 9 mm |
| Standards | EN 179, EN 1125, EN12209 |
| Type of cylinder | Profile cylinder |
| Suitable for fire doors | Yes |
| Mounting | Standard panic lock |
| door system | Double-leaf door |
| Face plate length | 235 mm |
| Monitoring | No |
| Top locking | No |
| Self-locking system | No |
| Door type | Wood/steel wide style |
| Panic function | E |
| Functions | mechanical |
| Screw type | Mortise lock |
| Brandschutz | Yes |
| Leaf type | Active door leaf |

