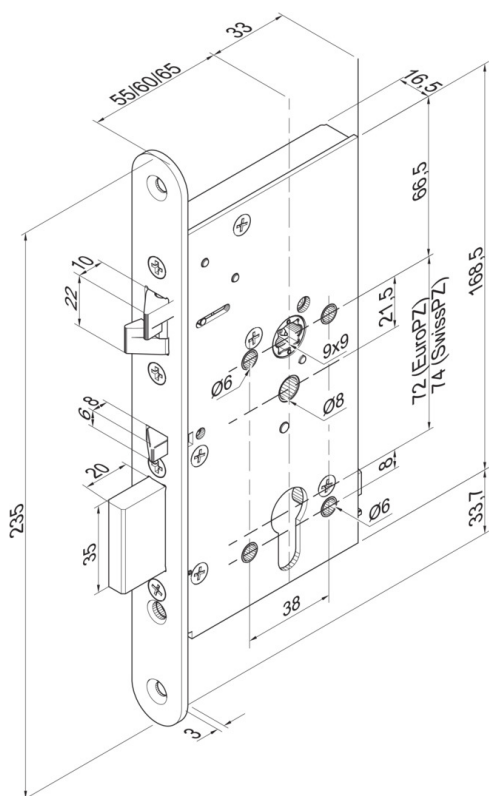


High- security lock, microswitch 409X501PZ



Product description

Safety lock microswitch 409X is primarily used where a door needs to be secured using a 20 mm bolt throw for insurance reasons. The integrated monitoring contacts can also be used to query essential locking statuses.

Overview of Advantages

- Mechanical automatic locking system
- With double action lock, DIN right
- Mechanical self-locking process control between double action lock and control latch
- Burglary-resistant due to solid bolt with 20 mm throw
- Burglary resistance up to resistance class 2 can be achieved in suitable door systems
- Panic function – approval in accordance with EN 179 – approval in accordance with EN 1125
- Suitable for fire doors
- Used with front door furniture
- Changeover function for unlocking with a key from the outside
- Monitoring functions

Scope of delivery

- 1 piece security lock
- 1 operating manual

Note

- The locks in Model Range 409X feature a continuous follower and therefore require front door furniture (handle or panic push bar on the inside and button or push bar on the outside).
- Integrated monitoring contacts enable information to be provided on important locking states.

Accessories/Individual parts

- Connecting Cable Model Z09XKAB For model 409X / 509X / 709X; length 10 m Z09XKAB-----

Technical data

Handing	Right-hand
Maximum load microswitch 24 V DC	200 mA
Panic function	Yes
Backset	30 mm
Distance	74 mm
Latch	Double action latch
Building authorities test certificate	P-120003555
Suitable for fire doors	Yes
Bolt throw	20 mm
Monitoring contact	Yes
Combination door autom.	No
Handle follower	9 mm
Minimum load capacity of latch bolt	5 kN
Width face plate	20 mm
Minimum load capacity of bolt	10 kN
Bolt counterpressure	6 kN
Approval DIN EN 179	Certificate of Constancy of performance 0432-CPR-00007-11
DIN EN 1125 approval	Certificate of Constancy of performance 0432-CPR-00007-12
Article number	409X501PZ-----5
EAN-Number	4042203162297

