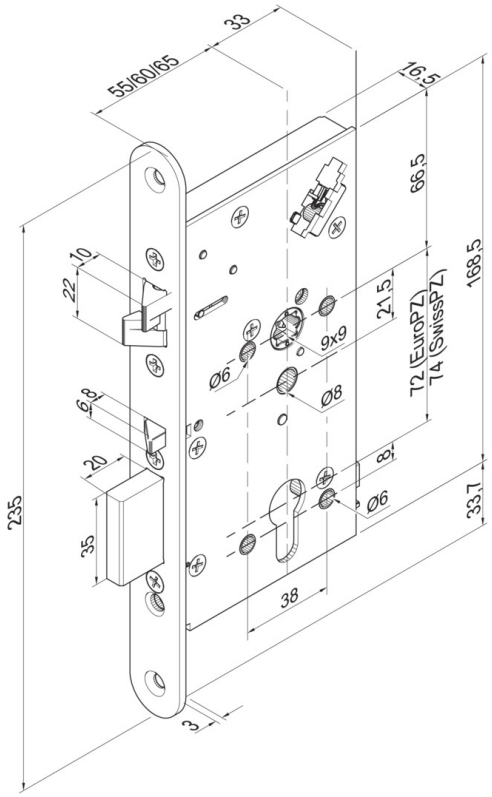
ASSA ABLOY

High- security handle control 709X601PZX

12-24 V DC; backset 60



Product description

- The security lock with handle control 709X is used especially in situations where the advantages of handle-controlled unlocking have to be combined with the mechanical security requirements of the above-mentioned lock models 309X and 409X. The integrated
- The bolt is forced back by the engaged external handle and the double action latch is no longer blocked. When the door is closed, the control latch together with the pre-tensioned cross control ensures that the bolt is fully extended and the double action latch blocked which improves the level of security obtained.
- The panic side settings and selecting between fail-locked and fail-unlocked can be performed on the lock as required.

Overview of Advantages

- Mechanical automatic locking system
- Mechanical follow up control between double action latch and control latch
- With double action lock, DIN right
- Suitable for fire doors
- Controllable external handle
- 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 of the model Series 709X have a separate follower and therefore, require an internal handle (or a panic bar) and an external handle.
- The lock is actuated by a card reader, code lock, timer switch, button, etc.

Technical data

Maximum load microswitch 24 V DC	200 mA
Input operating voltage	12-24 V
Current consumption 12 V DC	480 mA
Current consumption 24 V DC	240 mA
Alternative function	Yes
Panic function	No
Backset	60 mm
Operating temperature range	-20 °C to +60 °C
Bolt throw	20 mm
Handle follower	9 mm
Latch	Double action latch
Distance	74 mm
Suitable for fire doors	Yes
Building authorities test certificate	P-120003555
Monitoring contact	Yes
Width face plate	20 mm
Combination door autom.	No
Minimum load capacity of latch bolt	5 kN
Minimum load capacity of bolt	10 kN
Bolt counterpressure	6 kN

Article number	709X601PZX--G45
EAN-Number	4042203331273

ASSA ABLOY Sicherheitstechnik GmbH
Bildstockstraße 20 72458 Albstadt albstadt@assaabloy.com
Tel. + 497431 123-0 Fax + 497431 123-240 www.assaabloy.de