

SECURITY LOCK 709X-14/34.

The **security lock with handle 709X** is used specially in situations where the advantages of handle-controlled unlocking have to be combined with the mechanical security requirements. The integrated monitoring contacts enable information to be provided on the important locking states.

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 selection 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, so can be used with both DIN left-hand and right-hand
- Suitable for fire doors
- Controllable external handle
- Alternative function for unlocking with key from outside
- Monitoring functions

Technical Features

- Input operating voltage: 12-24V.DC (-10%, +15%)
- Face plate width: 24mm
- Available backsets: 30/35/40/45/55/60/65mm
- Follower: 9mm (Adapter for 8mm supplied)
- Rated current consumption: 480mA at 12V DC / 240mA at 24V DC
- Dead bolt features: Hardened steel surface, 60 HRC
- Load bearing capacity microswitch: 200mA/24V
- Door gap: 2 – 5,5mm
- Minimum load capacity of latch bolt: 5.000N
- Minimum load capacity of bolt: 10.000N
- Approval for fire doors: EN1634-1
- Approval for emergency exits: EN179/EN1125



