

# Multi-point locking systems

## 729X900PZ



### Product description

This security lock with handle control is primarily used in places where the advantage of a handle-controlled unlocking system needs to be combined with security requirements for the mechanical system in lock model 329X. The integrated monitoring contacts are able to query essential locking statuses. 729X model series locks feature a split follower and thus require an inside handle (or panic push bar) and an outside handle.

The settings on the panic side and the selection between fail-locked and fail-unlocked can be adjusted on the lock as required. The rated voltage is 12 - 24 V DC.

Monitoring contacts for: deadbolt in / deadbolt out; control latch; handle activation; tamper loops; profile cylinders

### Overview of Advantages

- Mechanical automatic locking system
- With double action lock, so can be used with both DIN left-hand and right-hand
- Panic side can be switched
- Can be changed between fail-unlocked & fail-locked
- Mechanical self-locking process control between double action lock and control latch
- Burglary-resistant due to solid bolt with 20 mm throw. Additional sturdy hooked bolts for improved burglary protection. The hooked bolts are not designed to apply pressure to door seals. The system will only work effectively if there is no side pressure on the bolt.
- 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
- Changeover function for unlocking with a key from the outside

### Scope of delivery

- 1 multi-point lock
- 1 operating manual

### Note

- Please note: Connection lead should be ordered additionally.

### Technical data

Power rating for relay outputs	24 V AC: DC 500 mA
Input operating voltage	12 - 24 V DC, stab. (-10% / +15%)
Current consumption for operating voltage 12 V DC	240 mA
Current consumption for operating voltage 24 V DC	110 mA
Current consumption for switch-on current 12 V DC	550 mA
Current consumption for switch-on current 24 V DC	270 mA
Bolt throw	20 mm
Mech. strength (EN 12209:2004)	200,000 cycles, 50N load on latch, Class 6 protection
Approval DIN EN 179	Certificate of Constancy of performance 0432-CPR-00007-11
Distance	74 mm
Backset	100 mm
DIN EN 1125 approval	Certificate of Constancy of performance 0432-CPR-00007-12
Shape	U-shaped
Version	Euro profile cylinder
DIN-direction	universal

### Variants that can be ordered

Order number	Description
729X900PZ---G41	100 mm; 72 mm centre distance, Euro profile cylinder, u-shaped face plate, DIN Uni

