

18972HZ MINT SV ELK BK

Multi-point locking, self-locking, electrically couplable on both sides



Product profile

Multi-point lock with U-shaped forend, feedback contacts, integrated self-locking, latch blocking and sequence control. For applications with controlled handle operation in commercial construction, especially for museums, banks, schools, universities and police & court buildings with high-security doors. The lever handles L / R can be electrically separated, either permanently engaged or disengaged. Entry and exit are controlled via an identification system (e.g. badge). Both lever handles are temporarily engaged or disengaged at the same time (emergency opening) via the held cylinder.

Standard version

- Solid 20 mm bolt on secondary boxes (20 kN)
- Feedback contacts, self-locking, sequence control and latch blocking
- 3-part, split lock follower; square, 9 mm
- Electrically disconnectable lever handle L or R on both sides
- Emergency opening via cylinder (positive closing function)
- Monitoring contacts: Handle L/R, bolt and door status, cylinder integrated
- Operating mode: idle/working current Handle L/R can be switched over separately (DIP switch)
- Opening impulse permanently protected against manipulation
- Operating voltage: 12/24 V DC $\pm 15\%$; 200/100 mA
- Inputs: 12/24 V DC to GND
- Outputs: load capacity 30 V DC / 100 mA
- Slide fuse: top/bottom mechanical
- Damped, DIN L/R convertible comfort latch
- Suitable for rotary knob cylinders



Cylinder screw is not in the centre of the forend. To determine the cylinder lengths: Centre of forend = centre of lock cylinder.

No reduction sleeves are permitted for the lock follower/mandrel.

Only use internal bolt switching contact.

Only use the 5920/59105 HESO panic square spindle.

Keep lever handle on escutcheons/rosettes for rotation (easyfix®)!

Tamper protection according to EN14846: Set 11105 MS required!

Important note

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① Cutout	② Centres	③ Backset	④ Follower	⑤ Forend	⑥ Direction	⑦ Surface	⑧ Options
02 RZ	72 72 mm	80 80 mm	9 9 mm	40 24Ue x 6 x 1724 mm	0 DIN L (O)	00 Stainless steel matt	0000 No options
03 PZ	74 74 mm			41 24Ue x 6 x 2050 mm*	1 DIN R (O)	99 On request	0150 with drill protection
				42 24Ue x 6 x 2150 mm*	3 DIN L (I)		
				43 24Ue x 6 x 2250 mm*	4 DIN R (I)		

*Permanent renovation U-shaped forend for 19000 HZ-lock VB incl. drill protection

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