dormakaba

dormakaba SVP
Self-locking emergency escape locks

Save lives, protect valuables
The new generation of dormakaba SVP emergency escape locks is ideally suited for use in emergency exits and escape routes, as well as in fire and smoke doors. Any door can be safely protected with the emergency escape function and the self-locking action.

Improved protection of human life:
- Emergency escape function in accordance with EN 179 and EN 1125
- Thanks to the emergency escape function, the door can be opened in the direction of escape at any time with the horizontal push bar or handle

Improved protection of property:
- Automatic 2 point locking of the door after closing
- Key or card for authorised access from the secure side
- Increased manipulation protection through improved mechanical locking action

The improved functions not only simplify the process of opening the door, but also offer installation advantages:
- Improved force transmission for problem-free opening even under difficult conditions
- Safe locking and unlocking of motor locks through integrated power reserve module (SVP 2000 F)
- Certified according to EN 179, EN 1125, EN 12209 and EN 14846
- New operational modifications: DCW®, analog or CAN bus for motor lock variants

Factsheet

Self-locking emergency escape locks

Features	SVP 5000	SVP 4000	SVP 6000	SVP 2000	SVP 2000 F
Fire and smoke doors	•	•	•	• [2]	•
Access control lock	–	–	•	•	•
Emergency escape function:	•	•	•	•	•
Mechanical self-locking	•	•	•	•	•
Mechanical sequential controlled locking action	•	•	•	•	•
Electrical sequential controlled locking action (protection against manipulation)	–	–	–	•	•
Deadbolt throw of 20 mm an slip-free clicking into place of the clawbolt latch	•	•	•	•	•
Feedback contacts for status monitoring	–	•	•	•	•
External lever handle can be electrically coupled/decoupled	–	–	•	–	–
Continuous activation of the external lever handle is possible	–	–	•	–	–
Electrical motorised unlocking	–	–	–	•	•
Continuous entry from the outside is possible (continuously open)[1]	–	–	•	• [1]	–

• = Available – = Not available

1) Continuously open mode also permitted for fire and smoke doors, since locking is ensured if there is a fire.

2) A power reserve module must be used in fire and smoke doors.

SVP solutions are available in different variants for wood, steel and profile-framed doors:

SVP 5000:
- Purely mechanical lock with emergency escape function

SVP 4000:
- Electrically monitored emergency-escape lock
- Feedback contacts for status monitoring of latch, bolt, cylinder and handle

SVP 6000:
- Electrically monitored lock with external lever handle that can be decoupled
- Feedback contacts for status monitoring of latch, locking bar, cylinder and handle
- Universal voltage supply 12–24 VDC

SVP 2000:
- LED displays the status of the lock
- Motor lock with electrical process control for increased protection
- Feedback contacts for status monitoring of latch, bolt, cylinder and handle
- Simple integration in door management systems or access controls through operational modifications:
  DCW® bus, CAN bus
  or similar (only open and close)

SVP 2000 F:
- Extended motor lock for easy installation and commissioning with integrated power reserve
- module (PR module) inside the lock body for fire and smoke doors

Any questions? We will be happy to assist you.

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Subject to technical modifications.
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