

SVP 7000 Air with divided follower

The battery-operated emergency-escape lock with automatic locking action



dormakaba SVP locks with automatic latch bolt projection are the ideal solution for the secure closing of doors.

The emergency escape function facilitates opening the door from the inside at any time, for which it is enough to simply actuate the lever handle to release the door. Going through the door without authorisation is prevented by a controlled latch bolt projection when the door is closed.

In addition, the dormakaba SVP 7000 Air also allows effortless integration of the lock into an existing access control system, without expensive upgrades like connecting cables.

The transmitter-receiver unit integrated in the lock case allows going through or locking the door with a hand-held transmitter. The SVP 7000 Air is ideally suited for use along escape routes and for fire and smoke doors.

SVP 7000 AIR



Simple integration

- Upgrade lock thanks to wireless installation
- Programming of up to 100 authorisations directly on the wireless lock

Improved protection of human life

- Thanks to the emergency unlocking function, the door can be opened in the direction of escape at any time by simply pressing the lever handle.

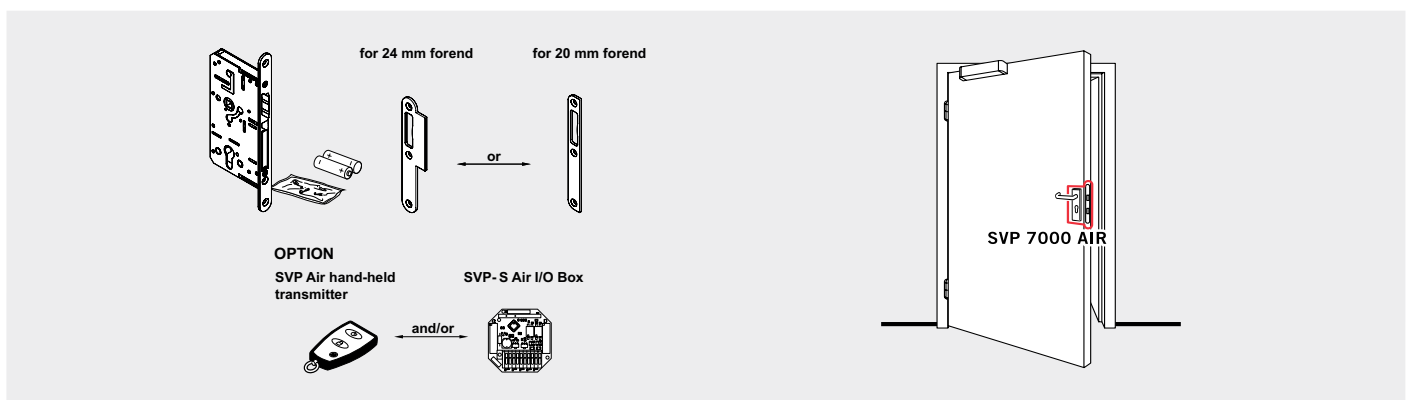
Better protection of the premises

- Switchable external lever handle
- Automatic bolt projection locks the door in an insurance-compliant manner after it is closed
- Ideal solution for integration into existing access control systems with the help of the SVP-S air module, for example, with the dormakaba MATRIX software
- Hand-held wireless transmitter for authorised entry from the side opposite the escape side

Added values – SVP 7000 AIR

The battery-operated self-latching emergency-escape lock

Added value/advantages	Features
Why should I choose the dormakaba product?	What technical characteristics are behind the advantages?
Improved security <ul style="list-style-type: none"> • Safety door for preventing intrusion 	<ul style="list-style-type: none"> • Automatic relocking action keeps the door securely locked as soon as it has latched shut • Silent latch with insurance-compliant lock: 20 mm • Opening the door from the secured side using a hand-held transmitter
Increased protection <ul style="list-style-type: none"> • Protection of human lives 	<ul style="list-style-type: none"> • Emergency escape function allows the door to be opened in the escape direction at any time by simply actuating the lever handle.
Wireless connection to existing access control systems	<ul style="list-style-type: none"> • Wireless communication with SVP Air module in existing access control systems (e.g. dormakaba MATRIX software or TMS management systems)
Suitable for escape route, fire and smoke doors <ul style="list-style-type: none"> • Compliance with required security and functional durability standards 	<ul style="list-style-type: none"> • EN 179: locks suitable for buildings where no precautionary measures have been installed for panic situations • EN 1125: for panic exit devices operated by a horizontal push bar for doors along escape routes. • EN 14846: protection levels for electromechanical locks
USP EASY PROGRAMMING DIRECTLY AT THE LOCK	<ul style="list-style-type: none"> • Programming of up to 100 authorisations directly on the wireless lock • Programming device for protection against manipulation integrated into the battery compartment • Access to the programming device only with an authorised key



Product details – SVP 7000 AIR

The battery-operated self-latching emergency-escape lock

Function	dormakaba SVP 7000 Air
Lock type	Electronic, wireless self-latching emergency-escape lock
Dimensions	
Spindle dimension (mm)	Timber: 55, 60, 65, 80 Profile-framed door: --
Centre distance (mm)	PZ 72, RZ 74
Faceplate (mm)	20, 24
Cylinder hole	Europrofile cylinder, Swiss round cylinder
Mechanical stop DIN left (LH) DIN left (RH)	LA opening left outwards LE opening left inwards RA opening right outwards RE opening right inwards
20 mm automatic latch bolt projection and safety locking latch secured against being pushed back	LH/RH
Functions	
Access control in the lock	•
Emergency escape function:	•
Wireless frequency	868 MHz
Emergency opening	Hold the key turned in the direction of opening and press the external lever handle
Activation by active hand-held transmitter	•
Number of users (by active hand-held transmitter)	For up to 100 stand-alone solutions
Programmable offline	At the lock
Programmable online	--
Activation by passive hand-held transmitter	In preparation
Entry via "Access on Card"	with SVP-S Air modules
Transmitter-receiver unit	Integrated into the lock case
Activation by flush-mounted/surface-mounted module	•
Input/outputs	1 input 2 outputs for monitoring contacts
Max. Distance from the flush-mounted/surface-mounted controller to the lock	max. 5 metres
Direct integration into the access control system	with SVP-S Air modules
Battery	
Battery type	2 x AAA
Battery capacity in cycles	50,000 cycles or max. 1 year
Battery compartment protected against manipulation	•
Certificates	
EN 179	•
EN 1125	•
EN 1634	•
EN 14846	•

Unchanged since 23/11/2015

• = Available -- = Not available

Our Sustainability Commitment

We are committed to foster a sustainable development along our entire value chain in line with our economic, environmental and social responsibilities toward current and future generations. Sustainability at product level is an important, future-oriented approach in the field of construction. In order to give quantified disclosures of a product's environmental impact through its entire life cycle, dormakaba provides Environmental Product Declarations (EPD), based on holistic life cycle assessments.

www.dormakaba.com/sustainability



Our offering

Access Automation Solutions

Entrance Automation
Entrance Security



Access Control Solutions

Electronic Access & Data
Escape and Rescue Systems
Lodging Systems



Access Hardware Solutions

Door Closers
Architectural Hardware
Mechanical Key Systems



Services

Technical Support
Installation and commissioning
Maintenance and Repair



Key & Wall Solutions

Key Systems
Movable / Sliding Walls



Safe Locks

Electronic Safe Locks
Mechanical Safe Locks
Boltworks and Accessories



Glass systems

Manual door systems
Glass fittings
Horizontal Sliding Walls



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dormakaba.com

dormakaba
International Holding AG
Hofwissenstrasse 24
CH-8153 Rümlang
T +41 44 818 90 11
info@dormakaba.com
dormakaba.com