

# SVP/SVZ M-SVP

Locks with automatic locking action
Multi-point locks with automatic locking action



## **Content**

O4 SVI	P/SVZ
--------	-------

Features and functions

## 06 SVP/SVZ for solid doors

Dimensions/assembly

## 10 SVP for profile frame doors

Dimensions/assembly

## 12 SVP 5000 **[**] 13

Emergency escape lock with automatic locking action

## 14 SVP 4000 **■** □ ₹

Emergency escape switch lock with automatic locking action

## 16 SVP 6000 **□** □ ₹

Emergency escape switch lock with automatic locking action

## 20 SVZ 6000 🖪

Acess control lock with automatic locking action

## 22 SVP 2000/SVP 2000 DCW® 🖪 🛚 🏗

Emergency escape motor lock with automatic locking action

## 24 SVP 7000 Air **F**

Battery-operated emergency escape switch lock

## 28 M-SVP

Multi-point emergency escape lock

## 32 M-SVP 5000 **F** □ ₹

Multi-point emergency escape lock with automatic locking action

## 34 M-SVP 3000 **F □** ₹

Electromechanical multi-point emergency escape lock with automatic locking action

## 36 M-SVP 2200 DCW® [

Automatic multi-point motor lock with emergency escape function

## 39 M-SVP

Accessories

## 40 M-SVP 5500 **F 以**和

Double leaf mechanical multi-point lock

## 42 M-SVP 3500 F

Double leaf electromechanical multi-point lock

#### 44 SVP-S

Motor lock control units

## 45 SVP-S2x DCW<sup>®</sup> F □₹

Motor lock control units

## SVP-S3x DCW® F

Motor lock control unit

## 47 SVP-S4x DCW<sup>®</sup> F □ ₹

Motor lock control units

## 48 Accessories

## 50 SVP/SVZ

Accessories

## SVP/SVZ -

## Locks with automatic locking action

Doors lock immediately after each closure as the bolt automatically advances - this is the clear advantage of SVP/SVZ locks with automatic locking action. The cross latch engages at the same time providing a "two-point locking". The emergency escape function of the SVP locks ensures that the door can be easily opened at any time from the inside by simply operating the lever handle.

#### The program includes 5 model series:

#### **SVP 5000**

A purely mechanical lock with an emergency escape function

#### **SVP 4000**

An electrically monitored switch lock with integrated anti-tamper detectors for monitoring the latch and bolt

#### **SVP 6000**

An electrically monitored switch lock with a split follower for the electrical engagement/ disengagement of the external lever handle and anti-tamper detectors

## SVP 2000/SVP 2000 DCW®

Motor lock with a sequence control for maximum safety and with anti-tamper detectors

#### **SVZ 6000**

Access control lock just like the SVP 6000 but without emergency escape function

## **SVP 7000 Air**

An electrical battery-operated switch lock with a split follower for the electrical engagement/disengagement of the external lever handle.

#### Benefits - point by point

- Automatic and immediate locking of doors after each closure.
- Insurance company-approved lock with a 20 mm bolt projection
- · Two-point locking via bolt and engagement of the cross latch
- The emergency escape function allows you to open the door in the escape direction at any time by operating the lever handle (not SVZ)
- · Suitable for solid doors and profile doors, for profile cyclinders and swiss round
- Escutcheon holes if backset > 55 mm
- · 24 mm forend width non handed
- · Corrosion-protected lock case
- · Forend and locking plate, which is part of the shipment, is made of stainless steel

## F Verification of suitability

The SVP/SVZ locks with automatic locking action have been approved and quality-tested by the MPA Dortmund (Material Testing Institute).

An approval or verification of suitablity in conjunction with the respective fire and smoke control door may be required.



The SVP locks in combination with lever handles and panic bars from various manufacturers have been certified according to EN 179 "Emergency exit devices operated by a lever handle or push pad, for use on escape routes" and EN 1125 "Panic exit devices operated by a horizontal push rod, for use on escape routes" and carry the CE mark of conformity **CE**.

Data and features						
	SVP 5xxx	SVP 4xxx	SVP 6xxx	SVP 2000/ 2000 DCW®	SVZ 6xxx	SVP 7000 Air
Mechanical emergency escape lock	•	_	_	_	-	_
Emergency escape switch lock	-	•	•	_	-	•
Emergency escape motor lock	_	-	-	•	-	_
Access control lock	_	-	•	•	•	•
Emergency escape function	•	•	•	•	-	•3
Mechanical automatic locking function	•	•	•	•	•	•
Mechanical sequence control	•	•	•	•	•	•
Two-point locking	•	•	•	•	•	_
Anti-tamper line	-	•	•	•	•	_
Bolt monitoring operating points: > 90% = locked < 10% = unlocked	-	•	•	•	•	-
Signaling of lever handle operation / emergency escape unlocking	-	•	•	•	•	-
Door-open monitoring via trip latch	_	•	•	•	•	-
External lever handle electrically engageable/disengageable	-	-	•	-	•	•
Electromotive unlocking	-	-	-	•	-	-
Adjustable unlocking time	-	-	-	•	-	-
Permanent external access is possible (PERMANENT OPEN) <sup>1</sup>	-	-	•	-	•	•
Automatic locking function can be electrically turned off (PERMANENT OPEN)	-	-	-	•	-	-
PERMANENT OPEN function is turned off in case of a power failure	-	-	•	O <sup>2</sup>	•	_
Electrical sequence control (anti-tamper protection)	-	-	-	•	-	-
Automatic reset of the enabling when the door fails to open	-	-	•	•	•	-

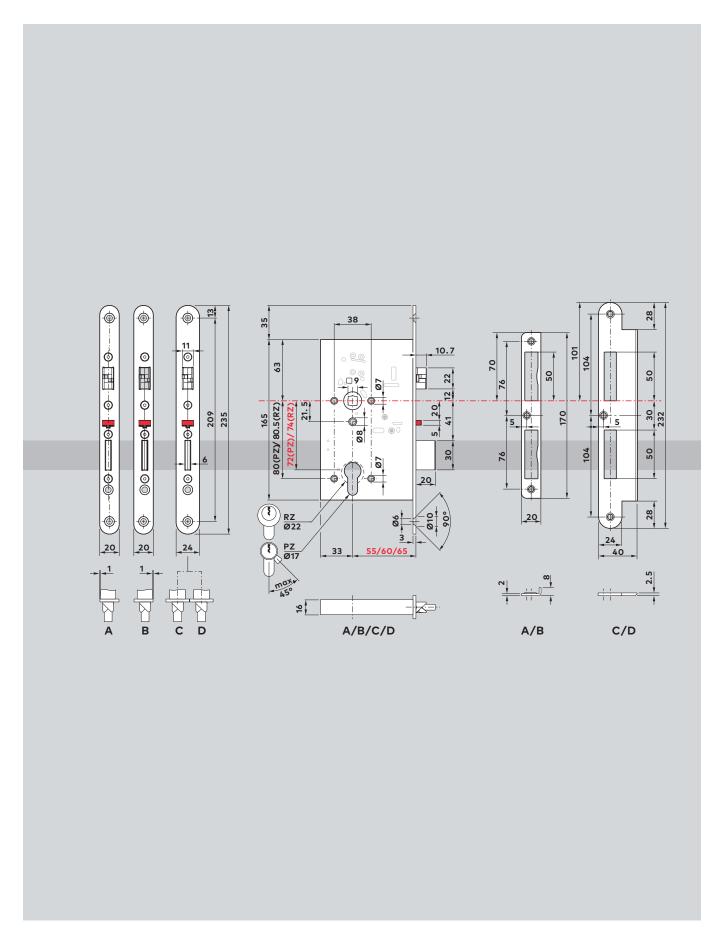
yes - no ○ optional

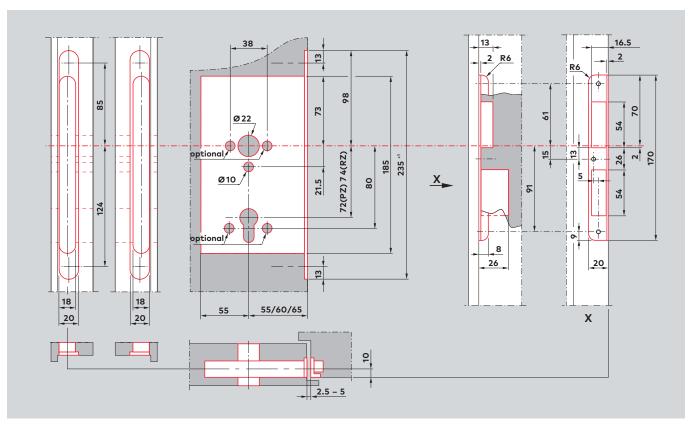
<sup>&</sup>lt;sup>1</sup> PERMANENT OPEN function also permissible on fire and smoke control doors as the doors are kept closed in case of a fire.

 $<sup>^{\</sup>rm 2}$  In combination with the PR module.

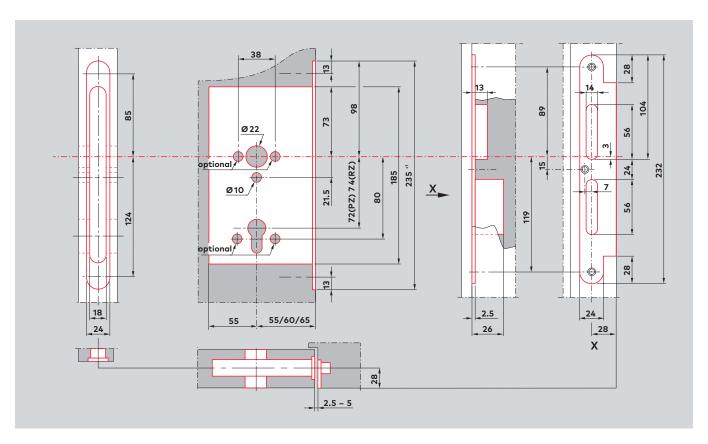
 $<sup>^{\</sup>rm 3}$  In combination with SVP-S Air

## SVP 2000/2000 DCW<sup>®</sup>/4000/5000/6000 for solid doors



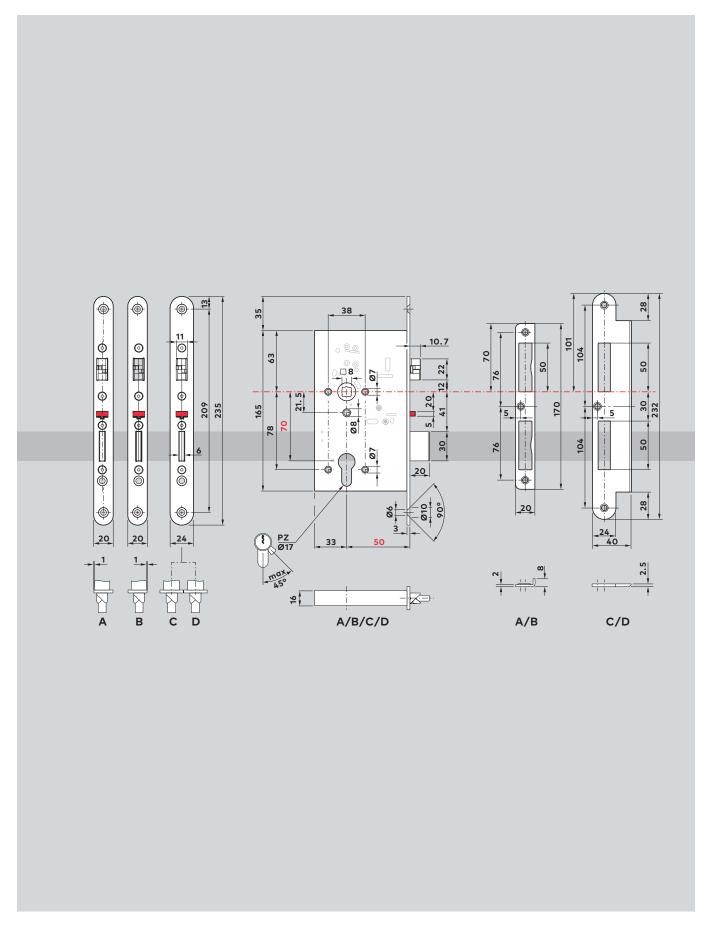


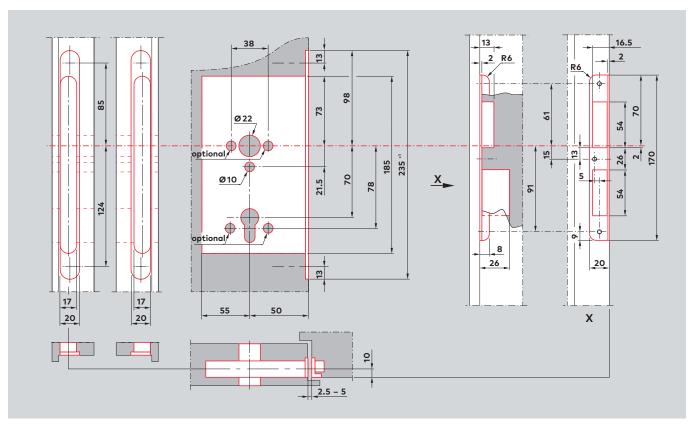
Rebated door



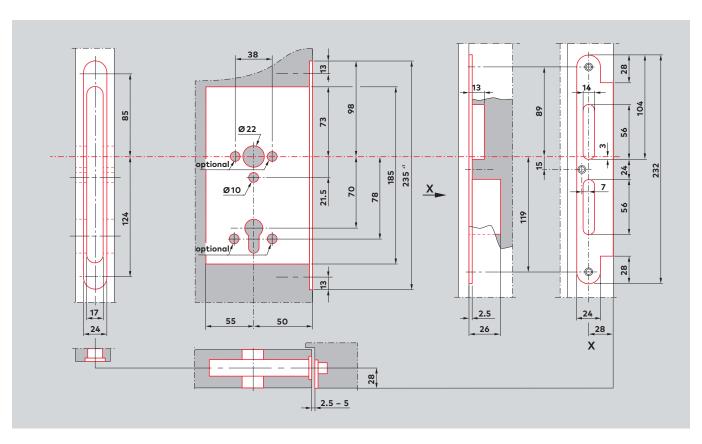
Non-rebated door

## SVP 424X/524X/624X for solid doors



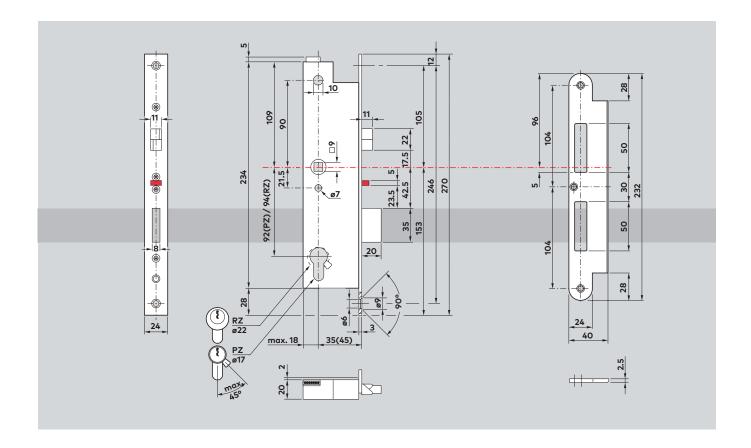


Rebated door

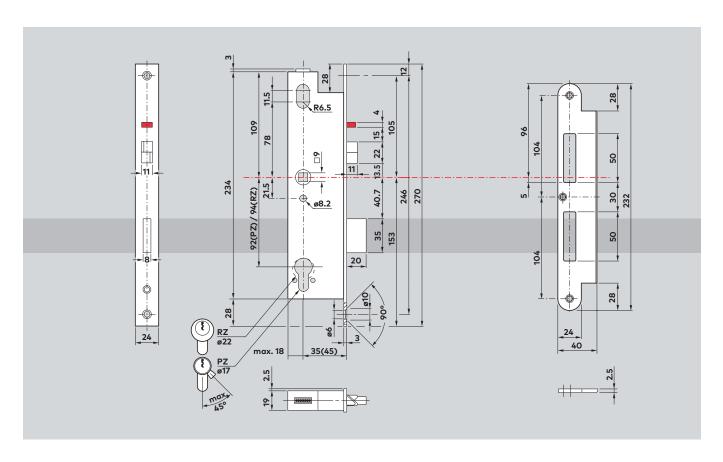


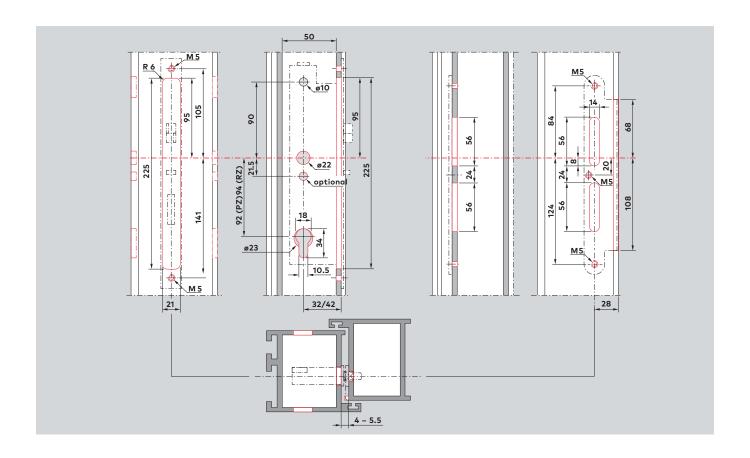
Non-rebated door

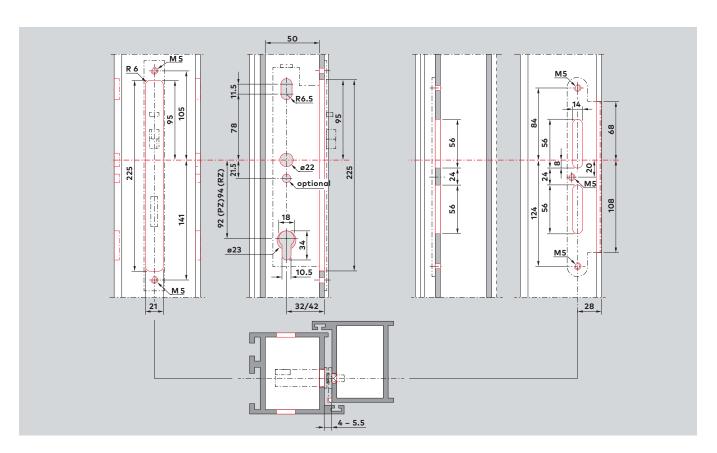
## SVP 2000/4000/5000 for profile frame doors



## SVP 6000 for profile frame doors







## SVP 5000 – Emergency escape lock with automatic locking action

## SVP 5xxx **F** 山池

Emergency escape lock with automatic action and mechanical sequence control. 2-point locking with pre-loaded spring after door closure. Universal trigger latch (24 mm forend versions DIN L/R can be used), emergency escape unlocking via handle, switch for unlocking with a key from the outside. Steel bolt projection 20 mm. 9 mm follower. Corrosion-protected lock case in DIN dimensions, forend and locking plate included in the shipment. Certified according to EN 179, solid door versions also according to EN 1125 for the use with DORMA PHA emergency escape door fittings.

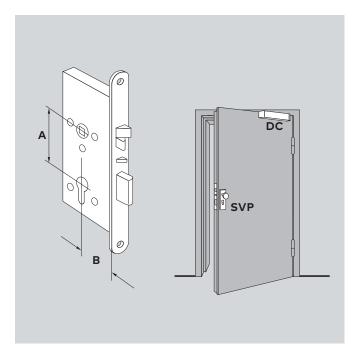
VA	rcı	on
46	1 31	OII

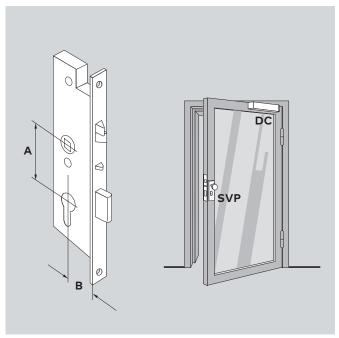
- ☐ for european profile cylinder
- ☐ for round cylinder
- ☐ for rebated doors (forend  $235 \times 20 \text{ mm}$ , angled striking plate)
- ☐ Non-rebated door (forend 235 x 24 mm, lipped striking plate)
- ☐ Profile frame door (forend 270 x 24 mm, lipped striking plate)

Distance	 _ mm
Backset	 _ mm
DIN	

## Further accessories

See page 48-51





SVP 52xx/SVP 53xx

SVP 57xx/SVP 58xx

SVP 5xxx for solid doors						
Lock cylinder	Door type	Distance A	Backset B	DIN	Туре	Order no.
PZ	Rebated door Forend: 235 x 20	70	50	L	SVP 5241	70524100
	Forend. 235 x 20			R	SVP 5242	70524200
		72	55	L	SVP 5251	70525100
				R	SVP 5252	70525200
			60	L	SVP 5261	70526100
				R	SVP 5262	70526200
			65	L	SVP 5271	70527100
				R	SVP 5272	70527200
	Non-rebated door Forend: 235 x 24	70	50	L/R	SVP 5247/5248	70524700
	Forena. 233 x 24	72	55	L/R	SVP 5257/5258	70525700
			60	L/R	SVP 5267/5268	70526700
			65	L/R	SVP 5277/5278	70527700
RZ	Rebated door Forend: 235 x 20	74	60	L	SVP 5361	70536100
	Forend. 233 x 20			R	SVP 5362	70536200
			65	L	SVP 5371	70537100
				R	SVP 5372	70537200
	Non-rebated door		60	L/R	SVP 5367/5368	70536700
	Forend: 235 x 24		65	L/R	SVP 5377/5378	70537700

SVP 5xxx for tubular frame doors						
Lock cylinder	Door type	Distance A	Backset B	DIN	Туре	Order no.
PZ	Profile frame door	92	35	L/R	SVP 5719	15571920
	Forend: 270 x 24		45	L/R	SVP 5739	15573920
RZ		94	35	L/R	SVP 5819	15581920
			45	L/R	SVP 5839	15583920

All dimensions in millimeter (mm)

PZ European profile cylinder

RZ Round cylinder

L DIN left

R DIN right

## SVP 4000 - Emergency escape switch lock with automatic locking action

## SVP 4xxx F 11を

Emergency escape switch lock with automatic locking action, electrically monitored, with mechanical sequence control. With response contacts for the detection of "locked" (> 90%), "unlocked" (< 10% of bolt travel), "door open/closed" via trigger latch, as well as "lever handle operation/emergency escape unlocking". Contact rating: 30 V DC, 100 mA.

Two-point-locking activated by a pre-loaded spring after door closure. Universal trigger latch (24 mm forend DIN L/R can be used). Emergency escape unlocking via lever handle, switch for unlocking with a key from the outside. Steel bolt projection 20 mm; 9 mm follower. Corrosion-protected lock case in DIN dimensions, forend and stainless steel striking plate included in the shipment. Certified according to EN 179, solid door versions also according to EN 1125 for the use with DORMA PHA emergency escape door fittings.

## Version

- ☐ for european profile cylinder
- ☐ for round cylinder
- $\square$  for rebated doors (forend 235 x 20 mm, angled striking plate)
- Non-rebated door (forend 235 x 24 mm, lipped striking plate)
- ☐ Profile frame door (forend 270 x 24 mm, lipped striking plate)

Distance	mn
Backset	mn
DIN	

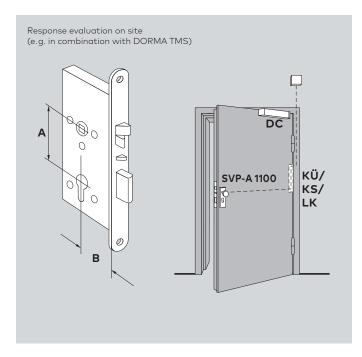
## Required accessories

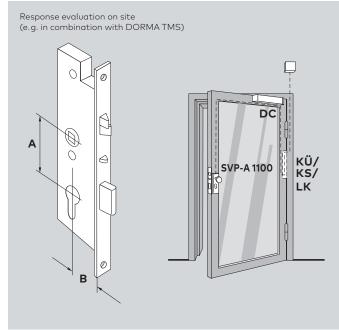
(to be ordered separately):

- ☐ DORMA SVP-A connecting cable
- □ DORMA KÜ/KS
  - cable transfer/cable spiral

#### Further accessories

See page 48-51





SVP 42xx/SVP 43xx

SVP 47xx/SVP 48xx

SVP 4xxx for so	SVP 4xxx for solid doors						
Lock cylinder	Door type	Distance A	Backset B	DIN	Туре	Order no.	
PZ	Rebated door	70	50	L	SVP 4241	70424100	
	Forend: 235 x 20			R	SVP 4242	70424200	
		72	55	L	SVP 4251	70425100	
				R	SVP 4252	70425200	
			60	L	SVP 4261	70426100	
				R	SVP 4262	70426200	
			65	L	SVP 4271	70427100	
				R	SVP 4272	70427200	
	Non-rebated door	70	50	L/R	SVP 4247/4248	70424700	
	Forend: 235 x 24 -	72	55	L/R	SVP 4257/4258	70425700	
			60	L/R	SVP 4267/4268	70426700	
			65	L/R	SVP 4277/4278	70427700	
RZ	Rebated door	74	60	L	SVP 4361	70436100	
	Forend: 235 x 20			R	SVP 4362	70436200	
			65	L	SVP 4371	70437100	
				R	SVP 4372	70437200	
	Non-rebated door	<u> </u>	60	L/R	SVP 4367/4368	70436700	
	Forend: 235 x 24		65	L/R	SVP 4377/4378	70437700	

SVP 4xxx for tubular frame doors						
Lock cylinder	Door type	Distance A	Backset B	DIN	Туре	Order no.
PZ		92	35	L/R	SVP 4719	15471920
	Forend: 270 x 24		45	L/R	SVP 4739	15473920
RZ	<u> </u>	94	35	L/R	SVP 4819	15481920
			45	L/R	SVP 4839	15483920

All dimensions in millimeter (mm)

PZ European profile cylinder

RZ Round cylinder

L DIN left

R DIN right

Wiring		
SVP-A Cable colors	SVP 4xxx for tubular frame doors Function	SVP 4xxx for solid doors Function
sw = black	not used	not used
br = brown	"Trigger latch engaged", NC	"Trigger latch engaged", NC
rs/gr = pink/grey	"SVP unlocked", NO	"SVP unlocked", NO
rt = red	not used	not used
ws = white	not used	not used
ge = yellow	"SVP unlocked" and "Trigger latch engaged", C	"SVP unlocked" and "Trigger latch engaged" and cylinder contact, C
gn = green	not used	Cylinder contact, NO
gr = grey	Anti-tamper line	Anti-tamper line
rs = pink	Anti-tamper line	Anti-tamper line
rt/bl = red/blue	"SVP locked", NC	"SVP locked", NC
bl = blue	"Lever handle operated", NO	"Lever handle operated", NO
vi = purple	"SVP locked" and "Lever handle operated", C	"SVP locked" and "Lever handle operated", C

## SVP 6000 - Emergency escape switch lock with automatic locking action

## SVP 6xxx F 11を

Emergency escape switch lock with automatic locking action, versions for tubular frames (67xx/68xx) or solid doors (62xx/63xx), electrically monitored, with split follower, electrically controlled external lever handle and mechanical sequence control. With response contacts for the detection of "locked" (> 90%)," unlocked" (< 10% of bolt travel), "door open/closed" via trigger latch as well as "lever handle operation/emergency escape unlocking and cylinder contact". The external lever handle is disengaged when in a currentless state (operating current) or engaged respectively (closed current). The external lever handle is engaged or disengaged by the activation of the solenoid (e.g. by an access control system). The lever handle in the escape direction is always engaged. The external lever handle is activated by a GND closing contact via a potential-free closing (operating current) or opening contact (closed current). The permanent-open (permanent engagement of the external lever handle, e.g. for daytime operation) is possible. Two-point-locking activated by a pre-loaded

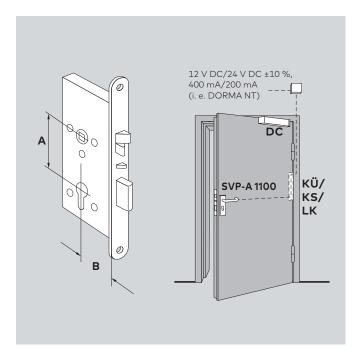
spring after door closure. Universal trigger latch (24-mm forend options DIN L/R can be used). Unlocking from the outside with a key or engagable external lever handle. Steel bolt projection 20 mm. 9 mm split follower. Corrosion-protected lock case in DIN dimensions, forend and stainless steel striking plate included in the shipment. Current consumption: max. 0.4 A, contact rating: max. 30 V DC,  $100 \, \text{mA}$ 

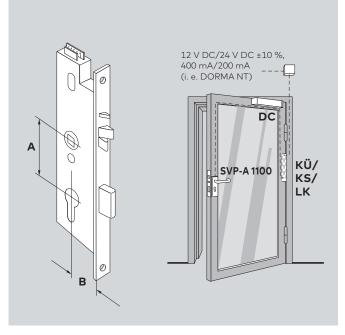
## **SVP 67xx/68xx**

SVP 6000 for tubular frame doors. Operating current or closed current. Connection: 12 V DC or 24 V DC, stabilized. Certified according to EN 179.

#### SVP 62xx/63xx

SVP 6000 for solid doors. Operating current or closed current operation can be set on the lock. Universal connection to 12 V DC/24 V DC (stabilized) without previous conversion. Emergency escape side can be changed by authorized personnel with special tools. Certified according to EN 179 and EN 1125 for the use with DORMA PHA emergency escape door fittings.





SVP 62xx/SVP 63xx

SVP 67xx/SVP 68xx

Ve	rsion						
	for european	profile cylinder					
	for round cylinder						
	for rebated d	oors (forend 235 x 20 mm,					
	angled strikin	g plate)					
	Non-rebated	door (forend 235 x 24 mm,					
	lipped striking	g plate)					
	Profile frame	door (forend 270 x 24 mm,					
	lipped striking	g plate)					
	Distance	mm					
	Backset	mm					
	Opening direc	tion					
	DIN						
	Closed curren	t					
	□ 12 V						
	□ 24 V						
	Operating cui	rrent					
	□ 12 V						
	□ 24 V						

## Required accessories

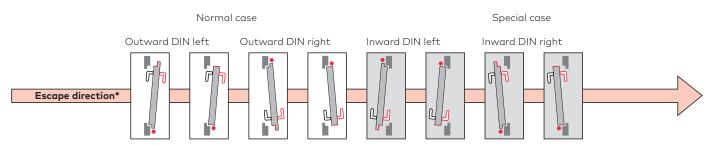
(to be ordered separately):

- ☐ DORMA SVP-A
- connecting cable
- ☐ DORMA KÜ/KS
  - cable transition/cable spiral
- □ DORMA NT

mains adaptor

## Other accessories

See page 48-51



Lever handle can be electrically engaged against the direction of escape

 $<sup>^{\</sup>star}$  Can always opened in the direction of escape

Wiring	
SVP-A cable colors	SVP 6xxx function
sw = black	GND
br = brown	"Trigger latch engaged", NC
rs/gr = pink/grey	"SVP unlocked", NO
rt = red	Lever handle engaged via GND contact operating current = NO/closed current = NC
ws = white	+12 V DC or +24 V DC (stabilized)
ge = yellow	"SVP unlocked" and "Trigger latch engaged", C
gn = green	not used
gr = grey	Anti-tamper line
rs = pink	Anti-tamper line
rt/bl = red/blue	"SVP locked", NC
bl = blue	"Lever handle operated", NO
vi = purple	"SVP locked" and "Lever handle operated", C

## SVP 6000 - Self-locking emergency escape switch lock

SVP 6xxx for sol	id doors						
Lock cylinder	Door type	Distance A	Backset B	Opening	DIN	Туре	Order no.
PZ	Rebated door	70	50	Outward	L	SVP6241	70624100
	Forend: 235 x 20				R	SVP6242	70624200
				Inward	L	SVP6243	70624300
					R	SVP6244	70624400
		72	55	Outward	L	SVP6251	70625100
					R	SVP6252	70625200
				Inward	L	SVP6253	70625300
					R	SVP6254	70625400
			60	Outward	L	SVP6261	70626100
					R	SVP6262	70626200
				Inward	L	SVP6263	70626300
					R	SVP6264	70626400
			65	Outward	L	SVP6271	70627100
					R	SVP6272	70627200
				Inward	L	SVP6273	70627300
					R	SVP6274	70627400
	Non-rebated door	70	50	Outward/inward	L/R	SVP6247	70624700
	Forend: 235 x 24			inward/outward	L/R	SVP6248	70624800
		72	55	Outward/inward	L/R	SVP6257	70625700
				Inward/outward	L/R	SVP6258	70625800
			60	Outward/inward	L/R	SVP6267	70626700
				Inward/outward	L/R	SVP6268	70626800
			65	Outward/inward	L/R	SVP6277	70627700
				Inward/outward	L/R	SVP6278	70627800
RZ	Rebated door	74	60	Outward	L	SVP6361	70636100
	Forend: 235 x 20				R	SVP6362	70636200
				Inward	L	SVP6363	70636300
					R	SVP6364	70636400
			65	Outward	L	SVP6371	70637100
					R	SVP6372	70637200
				Inward	L	SVP6373	70637300
					R	SVP6374	70637400
	Non-rebated door	-	60	Outward/inward	L/R	SVP6367	70636700
	Forend: 235 x 24			Inward/outward	L/R	SVP6368	70636800
			65	Outward/inward	L/R	SVP6377	70637700
				Inward/outward	L/R	SVP6378	70637800

All versions for 12 V/24 V DC operating current/closed current

Lock cylinder	Door type	Distance A	Backset B	Opening	DIN	Туре	Order no.
PZ	Profile frame door	92	35	Inward	L	SVP6710	156710xx
	Forend: 270 x 24			Outward	R	SVP6710	
				Inward	R	SVP6719	156719xx
				Outward	L	SVP6719	
			45	Inward	L	SVP6730	156730xx
				Outward	R	SVP6730	
				Inward	R	SVP6739	156739xx
				Outward	L	SVP6739	
RZ		94	35	Inward	L	SVP6810	156810xx
				Outward	R	SVP6810	
				Inward	R	SVP6819	156819xx
				Outward	L	SVP6819	
			45	Inward	L	SVP6830	156830xx
				Outward	R	SVP6830	
				Inward	R	SVP6939	156839xx
			Outward	L	SVP6939		
locks for DIN left in	on with 24 mm forend, the nward/DIN right ht inward /DIN left					perating current version	12 V DC 24 V DC

outward or DIN right in outward are identical.

DIN right

01 = Operating current 50 = Closed current version 51 = Closed current version 12 V DC 24 V DC

## SVZ 6000 – Access control lock with automatic locking action

## SVZ 6xxx

Access control lock with automatic locking action, electrically monitored, with one-part follower, electrically activated external lever handle with operating current or closed current version and mechanical sequence control.

With response contacts for the detection of "locked" (> 90%)," unlocked" (< 10% of bolt travel), "door open/closed" via trigger latch as well as "lever handle operation/cylinder contact". The lever handles are disengaged when in a currentless state (operating current) or engaged (closed current).

The lever handles are engaged or disengaged via the solenoid in the lock (e.g. by an access control system). The lever handles are activated via a GND contact using a potential-free closing contact (operating current) or opening contact (closed current).

The PERMANENT OPEN (permanent engagement of the external lever handle, e.g. for daytime operation) is possible. Connection to: 12 V DC or 24 V DC, stabilized, current input: max. 0.4 A, contact rating: max. 30 V DC, 100 mA.

Two-point-locking activated by a pre-loaded spring during door closure. Universal trigger latch (24 mm forend versions DIN L/R can be used). Unlocking with a key or engagable lever handle. Steel bolt projection 20 mm. 9 mm split follower.

Corrosion-protected lock case in DIN dimensions, forend and stainless steel striking plate included in the shipment.

#### Version

- ☐ for european profile cylinder
- ☐ for round cylinder
- $\square$  for rebated doors (forend 235 x 20 mm, angled striking plate)
- ☐ Non-rebated door (forend 235 x 24 mm, lipped striking plate)
- ☐ Profile frame door (forend 270 x 24 mm, lipped striking plate)

Distance mm Backset mm

Opening direction \_

☐ Closed current

(12 V

(24 V

Operating current

(12 V

(24 V

## Required accessories

(to be ordered separately):

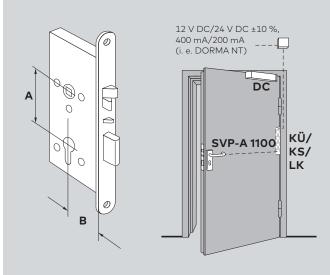
- ☐ DORMA SVP-A connecting cable
- □ DORMA KÜ/KS

cable transfer/cable spiral

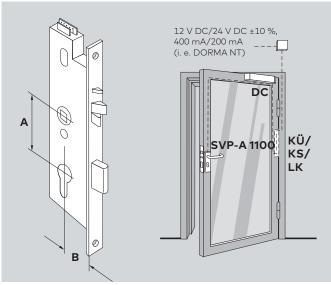
☐ DORMA NT mains adaptor

## Other accessories

See page 48-51







SVZ 67xx/SVZ 68xx

SVZ 62xx/SVZ 63xx KÜ Cable transfer KS Cable spiral NT Mains adaptor LK Detachable cable transfer

SVZ 6xxx for solid doors						
Lock cylinder	Door type	Distance A	Backset B	DIN	Туре	Order no.
PZ	Rebated door	70	50	L	SVZ6241	70624110
	Forend: 235 x 20			R	SVZ6242	70624210
		72	55	L	SVZ6251	70625110
				R	SVZ6252	70625210
			60	L	SVZ6261	70626110
				R	SVZ6262	70626210
			65	L	SVZ6271	70627110
				R	SVZ6272	70627210
	Non-rebated door Forend: 235 x 24	70	50	L/R	SVZ6247/6248	70624810
		72	55	L/R	SVZ6257/6258	70625810
			60	L/R	SVZ6267/6268	70626810
			65	L/R	SVZ6277/6278	70627810
RZ	Rebated door	74	60	L	SVZ6361	70636110
	Forend: 235 x 20			R	SVZ6362	70636210
			65	L	SVZ6371	70637110
				R	SVZ6372	70637210
	Non-rebated door		60	L/R	SVZ6367/6368	70636810
	Forend: 235 x 24		65	L/R	SVZ6377/6378	70637810

All versions for +12 V/24 V DC operating current/closed current

SVZ 6xxx for tub	oular frame doors					
Lock cylinder	Door type	Distance A	Backset B	DIN	Туре	Order no.
PZ	Profile frame door	94	35	L/R	SVZ6719	156719xx
Forend: 270 x 24		45	L/R	SVZ6739	156739xx	
RZ		94	35	L/R	SVZ6819	156819xx
			45	L/R	SVZ6839	156839xx

All dimensions in millimeter (mm) PZ European profile cylinder

RZRound cylinder

DIN left DIN right

rt/bl = red/blue

bl = blue

vi = purple

**xx** 10 = Operating current

11 = Operating current24 V DC 60 = Closed current 12 V DC 61 = Closed current 24 V DC

12 V DC

Wiring	
SVP-A Cable colors	SVZ 6xxx Function
sw = black	GND
br = brown	"Trigger latch engaged", NC
rs/gr = pink/grey	"SVP unlocked", NO
rt = red	Lever handle engaged via GND contact operating current = NO/closed current = NC
ws = white	+12 V DC or +24 V DC (stabilized)
ge = yellow	"SVP unlocked" and "Trigger latch engaged", C
gn = green	not used
gr = grey	Anti-tamper line
rs = pink	Anti-tamper line

"SVP locked" and "Lever handle operated", C

"SVP locked", NC

"Lever handle operated", NO

## SVP 2000/2000 DCW® – Emergency escape motor lock with automatic locking action

## SVP 2xxx F 日社 **SVP 2xxx DCW®**

Emergency escape motor lock with automatic locking action and mechanical and electrical sequence control for the operation via external motor lock control unit dormakaba SVP-S 2x (tubular frame version) or SVP-S 4x (solid door version). With response contacts for the detection of "locked" (> 90%), "unlocked" (< 10% of the bolt travel), cylinder contact (SVP 2000 DCW®) "door open/closed" via trigger latch, as well as "lever handle operation/emergency escape unlocking". Two-point-locking activated by a pre-loaded spring after door closure. Universal trigger latch (24 mm forend DIN L/R can be used). Emergency escape unlocking via lever handle, switch to unlocking with a key from the outside. Steel bolt projection 20 mm, 9 mm follower. Corrosion-protected lock case in DIN dimensions, forend and stainless steel striking plate included in the shipment. Certified according to EN 179, solid door version also according to EN 1125. Solid door versions SVP 2000 DCW® with integrated bus interface are also suitable for a direct connection to TMS or ED (full functionality without separate control

A stand-alone solution that includes the basic functions (open/closed) of the SVP 2xxx DCW® with sequence control is also possible without a control unit.

## Version

☐ for european profile cylinder ☐ for round cylinder  $\square$  for rebated doors (forend 235 x 20 mm, angled striking plate) ☐ Non-rebated door (forend 235 x 24 mm, lipped striking plate) ☐ Profile frame door (forend 270 x 24 mm, lipped striking plate) Distance

## Required accessories

Backset

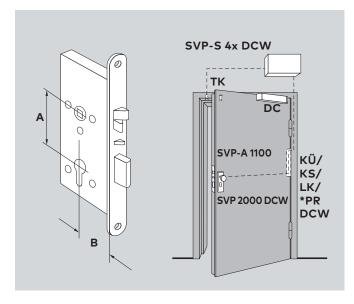
DIN

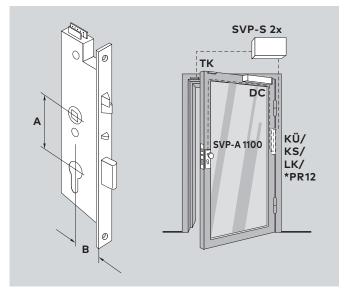
(to be ordered separately):

- ☐ DORMA SVP-S2x / S4x Motor lock control unit
- ☐ DORMA SVP-A connecting cable
- ☐ DORMA KÜ/KS cable transfer/cable spiral
- □ DORMA TK Reed door contact
- ☐ DORMA SVP-PR DCW® for fire doors

#### Other accessories

See page 48-51





SVP 22xx/SVP 23xx

SVP 27xx/SVP 28xx

KÜ Cable transfer KS Cable spiral LK Detachable cable transfer PR Power Reserve Module \*For fire and smoke control doors

SVP 2xxx DCW	for solid doors					
Lock cylinder	Door type	Distance A	Backset B	DIN	Туре	Order no.
PZ	Rebated door Forend: 235 x 20	72	55	L	SVP 2251	70225100
	Forena: 235 x 20			R	SVP 2252	70225200
			60	L	SVP 2261	70226100
				R	SVP 2262	70226200
			65	L	SVP 2271	70227100
				R	SVP 2272	70227200
	Non-rebated door Forend: 235 x 24		55	L/R	SVP 2257/2258	70225700
	Forend. 235 x 24		60	L/R	SVP 2267/2268	70226700
			65	L/R	SVP 2277/2278	70227700
RZ	Rebated door Forend: 235 x 20	74	60	L	SVP 2361	70236100
	Forend. 235 x 20			R	SVP 2362	70236200
			65	L	SVP 2371	70237100
				R	SVP 2372	70237200
	Non-rebated door Forend: 235 x 24		60	L/R	SVP 2367/2368	70236700
	Forena. 235 X 24		65	L/R	SVP 2377/2378	70237700

SVP 2xxx for profile frame doors						
Lock cylinder	Door type	Distance A	Backset B	DIN	Туре	Order no.
PZ	Profile frame door	92	35	L/R	SVP 2719	15271900
Forend: 270	Forend: 270 x 24		45	L/R	SVP 2739	15273900
RZ		94	35	L/R	SVP 2819	15281900
			45	L/R	SVP 2839	15283900

All dimensions in millimeter (mm)
PZ European profile cylinder
RZ Round cylinder
L DIN left
R DIN right

## SVP 7000 Air – The battery-operated emergency escape lock with automatic locking action

## SVP 7xxx Air E 山池

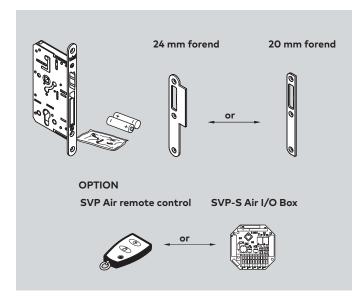
Emergency escape lock with automatic locking action for solid doors, batteryoperated, with split follower, electrically controlled external lever handle. Operating current. The external lever handle can be engaged or disengaged via the transfer box SVP-S AIR (integrated into the existing access control system) or the SVP-AIR hand-held transmitter. The lever handle in the escape direction is always engaged. A wiring of the door is not required. The shorttime unlocking or permanent-open (permanent engagement of the external lever handle) is possible. Programming of up to 99 authorizations and battery change without lock removal, secured by the lock cylinder. Steel bolt projection 20 mm; 9 mm split follower. Corrosion-protected lock case in DIN dimensions, forend and stainless steel striking plate included in the shipment. Certified according to EN 179, EN 1125.

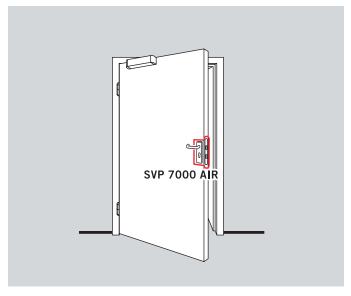
## Version

☐ for european profile cylinder ☐ for round cylinder ☐ for rebated doors (forend 235 x 20 mm, angled striking plate) ☐ Non-rebated door (forend 235 x 24 mm, lipped striking plate) Distance Backset DIN \_

#### **Optional accessories**

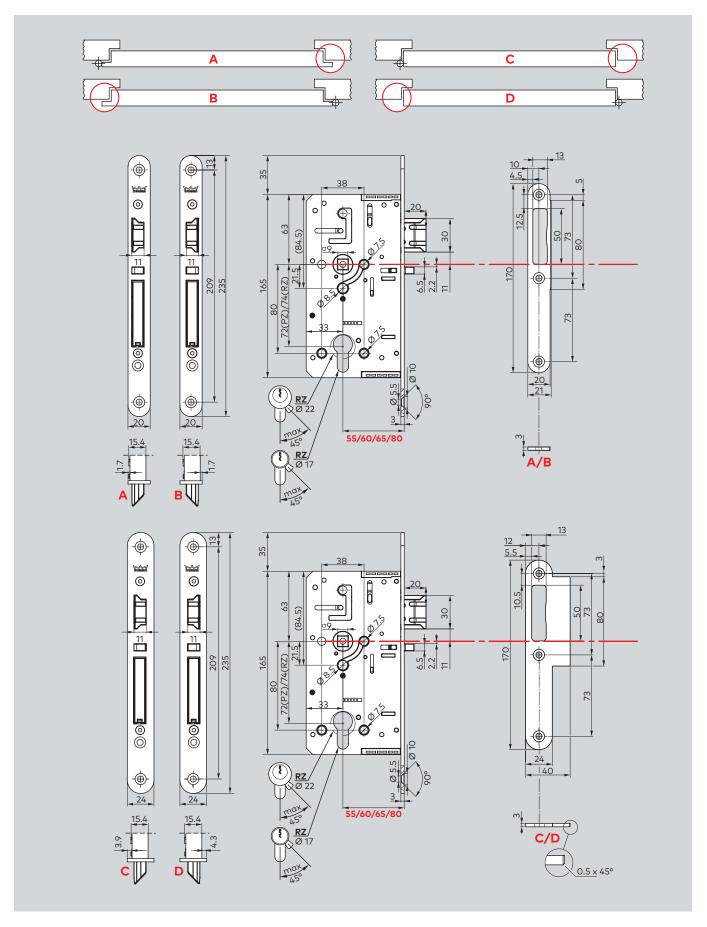
(to be ordered separately): ☐ SVP-S Air universal transfer box ☐ SVP Transmitter hand-held





SVP 7xxx Air

 $\mathbf{K}\ddot{\mathbf{U}}$  Cable transfer  $\mathbf{KS}$  Cable spiral



Non-rebated door

PZ	SVP 7000 Air for soli	d doors						
Ferend: 235 x 20    R	Lock cylinder	Door type	Distance A	Backset B	DIN	Туре		Order no.
L SVP7253 Air inward op. 7072	PZ	Rebated door	72	55	L	SVP7251 Air	outward op.	70725100
R   SVP7254 Air   inward op.   7072		Forend: 235 x 20			R	SVP7252 Air	outward op.	70725200
A					L	SVP7253 Air	inward op.	70725300
R   SVP7262 Air   outward op.   7072					R	SVP7254 Air	inward op.	70725400
L SVP7263 Air inward op. 7072   R SVP7264 Air inward op. 7062   R SVP7271 Air outward op. 7072   R SVP7271 Air outward op. 7072   R SVP7273 Air inward op. 7072   R SVP7274 Air inward op. 7072   R SVP7274 Air inward op. 7072   R SVP7281 Air outward op. 7072   R SVP7281 Air outward op. 7072   R SVP7282 Air inward op. 7072   R SVP7283 Air inward op. 7072   R SVP7284 Air inward op. 7072   R SVP7284 Air inward op. 7072   R SVP7255 Air inward op. 7072   R SVP7256 Air inward op. 7072   R SVP7266 Air inward op. 7072   R SVP7266 Air inward op. 7072   R SVP7267 Air outward op. 7072   R SVP7267 Air outward op. 7072   R SVP7268 Air outward op. 7072   R SVP7276 Air outward op. 7072				60	L	SVP7261 Air	outward op.	70726100
R					R	SVP7262 Air	outward op.	70726200
A SVP7271 Air					L	SVP7263 Air	inward op.	70726300
R   SVP7272 Air   outward op.   7072					R	SVP7264 Air	inward op.	70626400
L SVP7273 Air inward op. 7072				65	L	SVP7271 Air	outward op.	70727100
R   SVP7274 Air   inward op.   7072					R	SVP7272 Air	outward op.	70727200
B0					L	SVP7273 Air	inward op.	70727300
R SVP7282 Air outward op. 70728   L SVP7283 Air inward op. 70728   R SVP7284 Air inward op. 707288   R SVP7284 Air inward op. 7072888   R SVP7255 Air inward op. 70728888   R SVP7256 Air inward op. 707288888   R SVP7257 Air outward op. 707288888   R SVP7258 Air outward op. 7072888888   R SVP7258 Air inward op. 7072888888   R SVP7266 Air inward op. 7072888888   R SVP7266 Air inward op. 7072888888   R SVP7266 Air inward op. 7072888888   R SVP7267 Air outward op. 7072888888   R SVP7268 Air outward op. 7072888888   R SVP7276 Air inward op. 70728888888   R SVP7276 Air inward op. 707288888888   R SVP7276 Air inward op. 7072888888888   R SVP7276 Air inward op. 70728888888888   R SVP7276 Air inward op. 707288888888888888888888888888888888888					R	SVP7274 Air	inward op.	70727400
L SVP7283 Air inward op. 70728   R SVP7284 Air inward op. 70728   R SVP7284 Air inward op. 70728   R SVP7255 Air inward op. 70728   R SVP7256 Air inward op. 70728   L SVP7257 Air outward op. 70728   R SVP7258 Air outward op. 70728   R SVP7258 Air inward op. 70728   R SVP7266 Air inward op. 70728   R SVP7266 Air inward op. 70728   R SVP7267 Air outward op. 70728   L SVP7267 Air outward op. 70728   R SVP7268 Air outward op. 70728   R SVP7268 Air inward op. 70728   R SVP7275 Air inward op. 70728   R SVP7275 Air inward op. 70728				80	L	SVP7281 Air	outward op.	70728100
R   SVP7284 Air   inward op.   70721   Non-rebated door   55   L   SVP7255 Air   inward op.   70721   Forend: 235 x 24   R   SVP7256 Air   inward op.   70721   L   SVP7257 Air   outward op.   70721   R   SVP7258 Air   outward op.   70721   R   SVP7265 Air   inward op.   70721   R   SVP7266 Air   inward op.   70721   L   SVP7266 Air   inward op.   70721   L   SVP7267 Air   outward op.   70721   R   SVP7268 Air   outward op.   70721   R   SVP7268 Air   inward op.   70721   R   SVP7275 Air   inward op.   70721   R   SVP7276 Air   inward op.   70721   R   SVP7276 Air   inward op.   70721					R	SVP7282 Air	outward op.	70728200
Non-rebated door   55					L	SVP7283 Air	inward op.	70728300
Forend: 235 x 24  R SVP7256 Air inward op. 7072  L SVP7257 Air outward op. 7072  R SVP7258 Air inward op. 7072  60  L SVP7265 Air inward op. 7072  R SVP7266 Air inward op. 7072  R SVP7266 Air outward op. 7072  R SVP7267 Air outward op. 7072  R SVP7268 Air inward op. 7072  R SVP7268 Air inward op. 7072  R SVP7275 Air inward op. 7072  R SVP7275 Air inward op. 7072					R	SVP7284 Air	inward op.	70728400
L SVP7257 Air outward op. 7072.  R SVP7258 Air outward op. 7072.  60 L SVP7265 Air inward op. 7072.  R SVP7266 Air inward op. 7072.  L SVP7267 Air outward op. 7072.  R SVP7268 Air outward op. 7072.  R SVP7268 Air inward op. 7072.  R SVP7275 Air inward op. 7072.  R SVP7275 Air inward op. 7072.		Non-rebated door		55	L	SVP7255 Air	inward op.	70725500
R       SVP7258 Air       outward op.       70724         60       L       SVP7265 Air       inward op.       70724         R       SVP7266 Air       inward op.       70724         L       SVP7267 Air       outward op.       70724         R       SVP7268 Air       outward op.       70724         R       SVP7275 Air       inward op.       70724         R       SVP7276 Air       inward op.       70724		Forend: 235 x 24			R	SVP7256 Air	inward op.	70725600
60 L SVP7265 Air inward op. 70726  R SVP7266 Air inward op. 70726  L SVP7267 Air outward op. 70726  R SVP7268 Air outward op. 70726  R SVP7275 Air inward op. 70726  R SVP7276 Air inward op. 70726					L	SVP7257 Air	outward op.	70725700
R SVP7266 Air inward op. 70726  L SVP7267 Air outward op. 70726  R SVP7268 Air outward op. 70726  L SVP7275 Air inward op. 70726  R SVP7276 Air inward op. 70726					R	SVP7258 Air	outward op.	70725800
L         SVP7267 Air         outward op.         70726           R         SVP7268 Air         outward op.         70726           65         L         SVP7275 Air         inward op.         70726           R         SVP7276 Air         inward op.         70726				60	L	SVP7265 Air	inward op.	70726500
R SVP7268 Air outward op. 70726  L SVP7275 Air inward op. 70726  R SVP7276 Air inward op. 70726					R	SVP7266 Air	inward op.	70726600
65 L SVP7275 Air inward op. 7072 R SVP7276 Air inward op. 7072					L	SVP7267 Air	outward op.	70726700
R SVP7276 Air inward op. 7072					R	SVP7268 Air	outward op.	70726800
				65	L	SVP7275 Air	inward op.	70727500
					R	SVP7276 Air	inward op.	70727600
L SVP7277 Air outward op. 7072					L	SVP7277 Air	outward op.	70727700
R SVP7278 Air outward op. 7072					R	SVP7278 Air	outward op.	70727800
80 L SVP7285 Air inward op. 70728				80	L	SVP7285 Air	inward op.	70728500
R SVP7286 Air inward op. 70728					R	SVP7286 Air	inward op.	70728600
L SVP7287 Air outward op. 70728					L	SVP7287 Air	outward op.	70728800
R SVP7288 Air outward op. 70728					R	SVP7288 Air	outward op.	70728800

Lock cylinder	Door type	Distance A	Backset B	DIN	Туре	Pivoting end	Order no.
,	71				71	panel	
RZ	Rebated door	74	60	L	SVP7361 Air	outward op.	70736100
	Forend: 235 x 20			R	SVP7362 Air	outward op.	70736200
				L	SVP7363 Air	inward op.	70736300
				R	SVP7364 Air	inward op.	70736400
			65	L	SVP7371 Air	outward op.	70737100
				R	SVP7372 Air	outward op.	70737200
				L	SVP7373 Air	inward op.	70737300
				R	SVP7374 Air	inward op.	70737400
			80	L	SVP7381 Air	outward op.	70738100
				R	SVP7382 Air	outward op.	70738200
				L	SVP7383 Air	inward op.	70738300
				R	SVP7384 Air	inward op.	70738400
	Non-rebated door		60	L	SVP7365 Air	inward op.	70736500
	Forend: 235 x 24			R	SVP7366 Air	inward op.	70736600
				L	SVP7367 Air	outward op.	70736700
				R	SVP7368 Air	outward op.	70736800
			65	L	SVP7375 Air	inward op.	70737500
				R	SVP7376 Air	inward op.	70737600
				L	SVP7377 Air	outward op.	70737700
				R	SVP7378 Air	outward op.	70737800
			80	L	SVP7385 Air	inward op.	70738500
				R	SVP7386 Air	inward op.	70738600
				L	SVP7387 Air	outward op.	70738700
				R	SVP7388 Air	outward op.	70738800

All dimensions in millimeter (mm)
PZ European profile cylinder
RZ Round cylinder
L DIN left
R DIN right

## **M-SVP** – Multi-point emergency escape lock

Doors lock automatically and immediately after each closure; improved break-in protection – these are the clear advantages of the M-SVP multi-point emergency escape locks with automatic locking action. The 3-point locking devices with swing bolt or latch bolts and the 20 mm projecting main bolt lock the door in accordance with insurance requirements and offer a high break-in protection.

The emergency escape function of the M-SVP locks ensures that the door can be easily opened at any time from the inside in the direction of the escape by operating the lever

In addition to the motorized opening via access control systems (remote keyless entry, transponder etc.), the mechanical unlocking from the outside is possible at all times.

## The program includes five model series:

#### M-SVP 5000

A purely mechanical multi-point lock with emergency escape function and automatic locking action.

#### M-SVP 3000

Electromechanical multi-point lock with emergency escape function, automatic mechanical locking and motor-driven unlocking action

#### M-SVP 2200 DCW®

Multi-point motor lock with emergency escape function, motor-driven locking and unlocking as well as an integrated DCW® interface

#### M-SVP 5500

Mechanical multi-point lock for double leaf emergency escape doors with automatic locking action

#### M-SVP 3500

Electromechanical multi-point lock for double leaf emergency escape doors with automatic locking and motor-driven unlocking action

#### Benefits - point by point

- · Automatic locking of doors immediately after each closure.
- Insurance company-approved lock with 20 mm bolt projection, additional protection through swing or latch bolts at the top and bottom
- · High break-in protection thanks to multi-point locking
- The emergency escape function allows the door to be opened in escape direction at all times by operating the lever handle
- · Suitable for solid doors and profile doors, for european profile and round cylinders
- · Profile-related delivery packages
- · The incorporation into access control and TMS systems is possible (not M-SVP 5000)
- · Approved for the use in escape and rescue routes, suitable for fire doors.
- In case of a power failure, the door can still be locked and unlocked with the key from the inside and the outside.

## F Verification of suitability

The M-SVP locks with automatic locking action are approved and quality-tested by the MPA Dortmund (Material Testing Institute).

An approval or verification of suitablity maybe required for the respective fire and smoke control door.



The M-SVP locks in combination with lever handles and panic bars from various manufacturers are certified according to EN 179 "Emergency exit devices operated by a lever handle or push pad, for use on escape routes" and, depending on the version, EN 1125 "Panic exit devices operated by a horizontal push bar, for use on escape routes" and carry the CE mark of conformity **C€**.

M-SVP – Features and functions					
	M-SVP 5000	M-SVP 3000	M-SVP 2200 DCW®	M-SVP 5500	M-SVP 3500
3-point locking	•	•	•	•	•
Swing bolt and bolt lock	_	_	•	_	_
Latch bolt	•	•	_	•	•
Motor-driven automatic locking action	_	_	•	_	_
Mechanical locking device	•	•	-	•	•
Motor-driven unlocking via access control	_	•	•	_	•
Mechanical unlocking via the lever handle (panic function)	•	•	•	•	•
Mechanical unlocking via profile cylinders	•	•	•	•	•
Suitable for electronic cylinder	•	•	•	•	•
Freewheeling cylinder with forced decoupling is required	-	_	•	-	_
Integration into access control systems	-	•	•	_	•
Permanent unlocking (falling latch and all bolts drawn in)	-	•	•	-	•
Day latch function (bolt drawn in, falling latch extended)	-	_	•	-	_
Signaling "Door open/closed"	-	•	•	_	•
Signaling "Door locked / unlocked"	_	_	•	_	-
Signaling "Lever handle operation / emergency escape function"	-	_	•	-	_
DCW® interface, direct integration into DORMA TMS and ED	-	_	•	-	_
Setting range Locking time via parameterization software TMS Soft Basis	_	_	•	_	_
Automatic reset of the enabling after the door failed to open	_	•	•	_	•
Approval according to DIN EN 179	•	•	•	•	•
Approval according to DIN EN 1125	•	•	-	•	•
Approval for fire and smoke control door	•	•	•	•	_
Suitable for double leaf escape doors				•	•

• yes - no

## Profile-related article overview

Manufacturer	Profile	M-SVP 2200 DCW®	M-SVP 3000	M-SVP 5000
Alcoa	Alcoa AA 610	FF	FF	FF
Forster	Forster Presto 60	UU6/UF/40 UF	UU6/UF/40 UF	UU6/UF/40 UF
	Forster Presto 60 ST	UF ST24	UF ST24	UF ST24
	Forster Fuego light	UF ST24	UF ST24	UF ST24
	Forster Unico	FF ST29	FF ST29	FF ST29
Heroal	Heroal series 020	UF/40 UF/UF ST24	UF/40 UF/UF ST24	UF/40 UF/UF ST24
	Heroal series 065	UU6,7	UU6,7	UU6,7
	Heroal series 90	UU6	UU6	UU6
	Heroal series 90	UU6,7	UU6,7	UU6,7
	Heroal series 110	UU6,7	UU6,7	UU6,7
Groke	Groke GT 190	40 UF	40 UF	40 UF
Hörmann	Hörmann-Aluminum TC80	FF/45FF	FF/45FF	FF/45FF
Hueck	Hueck 1.0	FF/45FF	FF/45FF	FF/45FF
	Hueck BSC T30	UU6	UU6	UU6
Jansen	Jansen Janisol 2 (T30)	FF	FF	FF
Klauke	Klauke series 77	UF	UF	UF
Schüco	Schüco ADS 60 HD	UU6	UU6	UU6
	Schüco ADS 70 HD	UU6	UU6	UU6
	Schüco ADS 75 HD	UU6	UU6	UU6
	Schüco Firestop	UF ST29	UF ST29	UF ST29
	Schüco Royal S50	UU6	UU6	UU6
	Schüco Royal S50N	UU6	UU6	UU6
	Schüco Royal S65	UU6	UU6	UU6
	Schüco Royal RS65	UU6	UU6	UU6
	Schüco Royal S70	UU6	UU6	UU6
	Schüco Royal S70N	UU6	UU6	UU6
Wicona	Wicona FP T30	UU6	UU6	UU6
	Wicona Wicstyle 65	FF/45FF	FF/45FF	FF/45FF
	Wicona Wicstyle 65N	FF/45FF	FF/45FF	FF/45FF
	Wicona Wicstyle 70NFP	UU6,7	UU6,7	UU6,7
	Wicona Wicstyle 77	FF/45FF	FF/45FF	FF/45FF
	Wicona Wicstyle 60N	UU6,7	UU6,7	UU6,7

Various models for other profile systems on request

## M-SVP 5000 Multi-point emergency escape lock with automatic locking action

Multi-point emergency escape lock with automatic locking action and latch bolts and main bolt against pushing back. Increased break-in protection. Switching function for unlocking the door from the outside with a key (Transmission function).

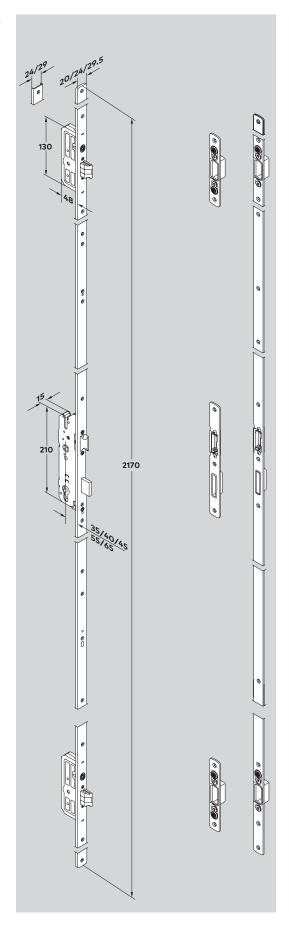
The integrated emergency escape function allows for an opening in the direction of escape at any time by a simple operation of the lever handle.

The mechanical locking is triggered automatically when the door closes via the magnets.

- · Latch and central bolt made of steel, 20 mm projection
- 9 mm follower
- · For the use in wooden, plastic and aluminum doors
- · Approved in escape doors according to DIN EN 179 and DIN EN 1125
- · Suitable for the use in fire and smoke control doors

Delivery sets consists of:

- M-SVP 5000 lock
- Striking strip or parts and accessories
- Installation manual and mill drawing



Article name	Forend	Striking strip	Striking plate	Backset	Distance	DIN	Lock cylinder	Order no.
U forend								
M-SVP 5000 UU6	U 6 x 24	U 5,5 x 24		35	92	L	PZ	15500001
						R	PZ	15500002
				35	94	L	RZ	15500031
						R	RZ	15500032
M-SVP 5000 UU6,7	U 6,7 x 24	U 5,5 x 24		35	92	L	PZ	15500003
						R	PZ	15500004
M-SVP 5000 UF	U 6 x 24	F 3 x 24		35	92	L	PZ	15500005
						R	PZ	15500006
					94	L	RZ	15500035
						R	RZ	15500036
M-SVP 5000 40 UF	U 6 x 24	F 3 x 24		40	92	L	PZ	15500009
						R	PZ	15500010
					94	L	RZ	15500039
						R	RZ	15500040
M-SVP 5000 UF ST24	U 6 x 24		3 x 24	40	92	L	PZ	15500017
						R	PZ	15500018
					94	L	RZ	15500047
						R	RZ	15500048
Flat forend								
M-SVP 5000 FF	F 3 x 24	F 3 x 24		35	92	L	PZ	15500007
						R	PZ	15500008
					94	L	RZ	15500037
						R	RZ	15500038
M-SVP 5000 45 FF	F 3 x 24	F 3 x 24		45	92	L	PZ	15500011
						R	PZ	15500012
M-SVP 5000 FF ST29	F 2,5 x 29,5		2,5 x 29,5	35	92	L	PZ	15500019
						R	PZ	15500020
					94	L	RZ	15500049
						R	RZ	15500050

Delivery sets for wooden doors								
Forend	Striking strip	Striking plate	Backset	Distance	DIN	Lock cylinder	Order no.	
F 2,7 x 20		8,5 × 20	55	92	L	PZ	15500025	
					R	PZ	15500026	
F 2,7 x 20		8,5 x 20	65	92	L	PZ	15500027	
					R	PZ	15500028	
F 2,7 x 20		8,5 x 20	65	94	L	RZ	15500057	
					R	RZ	15500058	
	F 2,7 × 20 F 2,7 × 20	Forend Striking strip  F 2,7 × 20  F 2,7 × 20	Forend         Striking strip         Striking plate           F 2,7 x 20         8,5 x 20           F 2,7 x 20         8,5 x 20	Forend         Striking strip         Striking plate         Backset           F 2,7 x 20         8,5 x 20         55           F 2,7 x 20         8,5 x 20         65	Forend         Striking strip         Striking plate         Backset         Distance           F 2,7 x 20         8,5 x 20         55         92           F 2,7 x 20         8,5 x 20         65         92	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		

All dimensions in millimeter (mm)

 $\mathbf{L} = \mathsf{DIN} \; \mathsf{left} \quad \mathbf{R} = \mathsf{DIN} \; \mathsf{right}$ 

## M-SVP 3000 – Electromechanical multi-point emergency escape lock with automatic locking action

Electromechanical multi-point emergency escape lock with automatic locking action and latch bolts and main bolt against pushing back. Increased break-in protection. Motor-driven unlocking (short-time and permanent unlocking) via access control systems, switching functions for unlocking the door from the outside with a key.

The integrated emergency escape function allows for an opening in the direction of escape at any time by simply operating the lever handle.

The mechanical automatic locking is triggered automatically by magnets during the door closure.

- · The connection of external access control systems is possible
- Designed for the use in FWS systems
- · Latch and center bolt made of steel, 20 mm projection
- 9 mm follower
- Operating voltage 12 V DC
- · For the use in wooden, plastic and aluminum doors
- · Approved in escape doors according to DIN EN 179 and DIN EN 1125
- · Suitable for the use in fire and smoke control doors

Delivery sets consisting of:

- M-SVP 3000 lock
- Striking strip or parts and accessories
- 10 m connecting cable
- · Installation manual and mill drawing

#### Required accessories

(to be ordered separately):

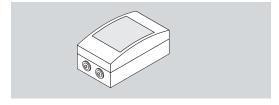
- · M-SVP 3000 control unit
- DORMA KÜ/KS cable transfer cable spiral/ LK detachable cable transfer

## M-SVP 3000 control unit

Control unit for operating the electromechanical multi-point emergency escape locks M-SVP 3000 with automatic locking action

- · Allows for the motor-driven unlocking of the door by different access control systems
- · Installed in a wall-mounted housing, incl. power supply
- Connection voltage: 230 V AC +/-10%
- · Dimensions housing (W x H x D): approx. 112 x 200 x 84 mm

Order no. 15200141



Delivery sets for steel and aluminum profile doors								
Article name	Forend	Striking strip	Striking plate	Backset	Distance	DIN	Lock cylinder	Order no.
U forend								
M-SVP 3000 UU6	U 6 x 24	U 5,5 x 24		35	92	L	PZ	15300001
						R	PZ	15300002
				35	94	L	RZ	15300031
						R	RZ	15300032
M-SVP 3000 UU6,7	U 6,7 x 24	U 5,5 x 24		35	92	L	PZ	15300003
						R	PZ	15300004
M-SVP 3000 UF	U 6 x 24	F 3 x 24		35	92	L	PZ	15300005
						R	PZ	15300006
					94	L	RZ	15300035
						R	RZ	15300036
M-SVP 3000 40 UF	U 6 x 24	F 3 x 24		40	92	L	PZ	15300009
						R	PZ	15300010
					94	L	RZ	15300039
						R	RZ	15300040
M-SVP 3000 UF ST24	U 6 x 24		3 x 24	40	92	L	PZ	15300017
						R	PZ	15300018
					94	L	RZ	15300047
						R	RZ	15300048
Flat forend								
M-SVP 3000 FF	F 3 × 24	F 3 x 24		35	92	L	PZ	15300007
						R	PZ	15300008
					94	L	RZ	15300037
						R	RZ	15300038
M-SVP 3000 45 FF	F 3 x 24	F 3 x 24		45	92	L	PZ	15300011
						R	PZ	15300012
M-SVP 3000 FF ST29	F 2,5 x 29,5		2,5 x 29,5	35	92	L	PZ	15300019
						R	PZ	15300020
					94	L	RZ	15300049
						R	RZ	15300050

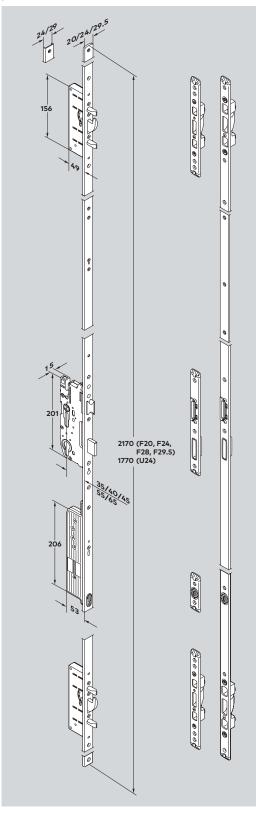
Delivery sets for wooden doors								
Article name	Forend	Striking strip	Striking plate	Backset	Distance	DIN	Lock cylinder	Order no.
M-SVP 3000 H 55/92	F 2,7 x 20		8,5 x 20	55	92	L	PZ	15300025
						R	PZ	15300026
M-SVP 3000 H 65/92	F 2.7 x 20		8.5 x 20	65	92	L	PZ	15300027
						R	PZ	15300028
M-SVP 3000 H 65/94	F 2,7 x 20		8,5 × 20	65	94	L	RZ	15300057
						R	RZ	15300058

All dimensions in millimeter (mm)

 $\mathbf{L} = \mathsf{DIN} \; \mathsf{left} \quad \mathbf{R} = \mathsf{DIN} \; \mathsf{right}$ 

## M-SVP 2200 DCW® - Multi-point motor lock with automatic locking action and emergency escape function

Multi-point motor lock with emergency escape function, one swing bolt and bolt each at top and bottom for an especially powerful guard locking of the door and a 20 mm projecting center bolt. High break-in protection Motor-



driven unlocking (short-time and permanent unlocking as well as day latch function) via access control systems, switching transmission function for unlocking the door from the outside with a key. The integrated emergency escape function allows for an opening in the direction of escape at any time by a simple operation of the lever handle.

The motor-driven self-closing action takes place automatically during the door closure. If an escape route protection TMS or a single action door operator ED with DCW®-upgrade is available, the M-SVP 2200 DCW® can even be directly connected via the DCW® and operated with full functionality.

The M-SVP 2200 DCW® can also be fully operated in stand-alone mode without TMS via the optional control unit "SVP-S4x DCW®".

With the following responses:

- "Door open/closed", "Door locked/unlocked", "Lever handle operation/emergency escape unlocking".
- · Bolt, hook bolt and center bolt made of
- · Center bolt projection 20 mm
- · 9 mm follower
- · Freewheeling cylinder (forced disengagement required)
- · Operating voltage 24 V DC
- For the use in wooden, plastic and aluminum doors
- · Approved for emergency exit doors according to DIN EN 179
- · Suitable for the use in fire and smoke control doors with M-SVP-PR DCW® module

Delivery sets consisting of:

- M-SVP 2200 DCW® lock
- Striking strip or parts and accessories
- 10 m connecting cable
- · Incl. installation manual and mill drawing

## Required accessories

(to be ordered separately): DORMA KÜ/KS cable transfer/cable spiral/ LK detachable cable transition

## Optional:

SVP-S4x DCW<sup>®</sup> control unit, M-SVP-PR DCW® module

Order no.

15202001

15202002

15202031

15202032

15202003

15202004

15202005

15202006

15202035

15202036

15202009

15202010

15202039

15202040

15202015

15202016

15202017

15202018

15202047

15202048

Flat forend								
M-SVP 2200 DCW® FF	F 3 x 24	F 3 x 24		35	92	L	PZ	15202007
						R	PZ	15202008
					94	L	RZ	15202037
						R	RZ	15202038
M-SVP 2200 DCW <sup>®</sup> 45 FF	F 3 x 24	F 3 x 24		45	92	L	PZ	15202011
						R	PZ	15202012
M-SVP 2200 DCW® FF ST29	F 2,5 x 29,5		2,5 x 29,5	35	92	L	PZ	15202019
3129						R	PZ	15202020
					94	L	RZ	15202049

All dimensions in millimeter (mm)

L = DIN left R = DIN right

RΖ

R

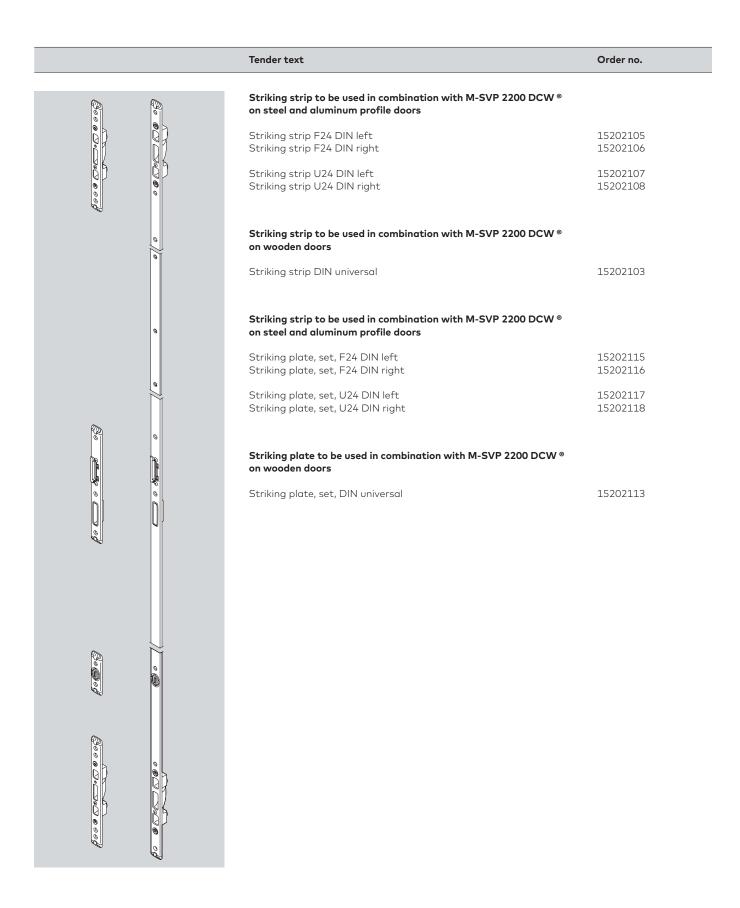
# M-SVP 2200 DCW® – Multi-point motor lock with automatic locking action and emergency escape function

Delivery sets for wooden door	s							
Article name	Forend	Striking strip	Striking plate	Backset	Distance	DIN	Lock cylinder	Order no.
M-SVP 2200 DCW® H 55/92	F 2,7 x 20		8,5 x 20	55	92	L	PZ	15202025
						R	PZ	15202026
M-SVP 2200 DCW® H 65/92	F 2,7 x 20		8,5 x 20	65	92	L	PZ	15202027
						R	PZ	15202028
M-SVP 2200 DCW® H 55/72	F 2,7 x 20		8,5 x 20	55	72	L	PZ	15202021
						R	PZ	15202022
M-SVP 2200 DCW <sup>®</sup> H 65/72	F 2,7 x 20		8,5 x 20	65	72	L	PZ	15202023
						R	PZ	15202024
M-SVP 2200 DCW <sup>®</sup> H 65/74	F 2,7 x 20		8,5 x 20	65	74	L	RZ	15202043
						R	RZ	15202044

All dimensions in millimeter (mm)

L = DIN left R = DIN right

# M-SVP Accessories



# M-SVP 5500 - Multi-point emergency escape lock with automatic locking action for the active panel of double-panel doors

Multi-point emergency escape lock with auto-matic locking action for the active leaf of double-leaf doors

Increased break-in protection up to resistance class RC-3 for suitable door systems. The mechanical locking is triggered automatically by magnets when the door closes.

The integrated emergency escape function allows for an opening in the direction of escape at any time by simply operating the control elements according to EN 179 or EN 1125 (e.g. lever handle or panic bar). Can be combined with horizontal push bar DORMA PHA 2501 as well as panic bars from other providers according to the test certificate. Operating angle at least 30°.

- 9 mm follower
- · Latch and central bolt made of steel, 20 mm projection
- For the use in aluminum doors.
- Switching function for unlocking the door from the outside with a key.
- · Approved for rescue routes according to EN 179 and EN 1125
- · Suitable for the use in fire and smoke control doors.

Delivery sets consisting of:

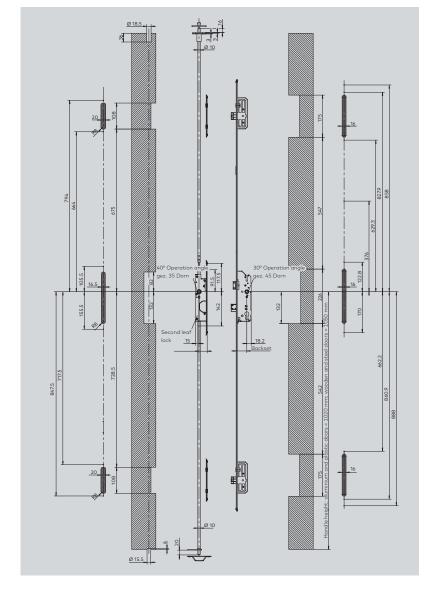
- M-SVP 5500 lock
- Accessories
- · Installation manual
- · Mill drawing

#### M-SVP-GK

Second leaf lock for the automatic locking in the inactive leaf of double leaf emergency escape doors, for the combination with automatic multi-point emergency escape locks M-SVP 3500 and M-SVP 5500 on the active panel side.

Delivery sets consists of:

- · Second leaf lock incl. latch guides
- Floor striker
- Switch lock incl. mounting accessories
- · Driving rods incl. bar guide
- · Carry bar
- · Striking plates
- Magnetic contact
- · Installation manual
- · Mill drawing



# M-SVP 5500 - Delivery sets

Delivery sets M-SVP 5500								
Article name	Forend	Striking plate	Backset	Distance	DIN	Lock cylinder	Order no.	
U forend								
M-SVP 5500 40 U6	U forend 6 x 24	3 x 20 flat	40	92	L/R	PZ	15520002	
M-SVP 5500 45 U6,7	U forend 24 x 6,7	3 x 20 flat	45	92	L/R	PZ	15520003	
Delivery sets M-SVP seco	ond leaf lock GK							
M-SVP GK 35 U24 x 4,2	U forend 4,2 x 24 mm	U-form parts	35		L/R	_	15330001	
M-SVP GK 45 U 24 x 4,2	U forend 4,2 x 24 mm	U-form parts	35		L/R	_	15330003	
Flat forend								
M-SVP GK 35 F 24 x 2,7	Flat forend F 2,7 x 24 mm.	Flat	35		L/R	_	15330002	

# **Profile combinations**

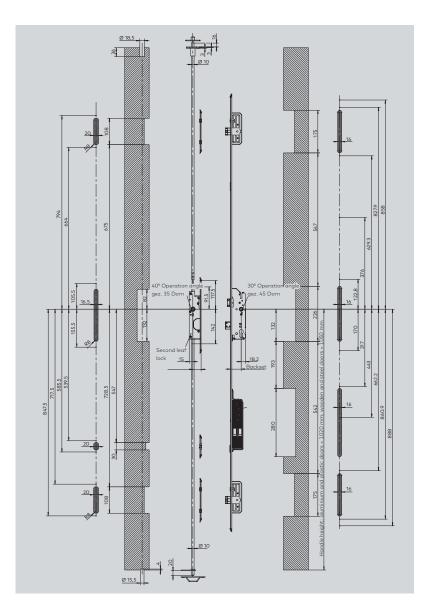
Profiles	Lock model / active leaf		Second leaf lock model / inactive leaf		
	Automatic multi-point locking mechanical	Article no.	Second leaf lock set mechanical	Article no	
Akotherm AT 730/Profile 2467-2472	M-SVP 5500 40 U6	15520002	M-SVP GK 35 F	15330002	
Blyweert Triton	M-SVP 5500 40 U6	15520002	M-SVP GK 35 U	15330001	
Heroal 025/Profile 12592-12581	M-SVP 5500 40 U6	15520002	M-SVP GK 35 F	15330002	
Heroal 065	M-SVP 5500 45 U6,7	15520003	M-SVP GK 45 U	15330003	
Heroal 110 E	M-SVP 5500 45 U6,7	15520003	M-SVP GK 45 U	15330003	
Klauke series 77/profiles 77155-77161	M-SVP 5500 40 U6	15520002	M-SVP GK 35 F	15330002	
Reynears CS 68	M-SVP 5500 40 U6	15520002	M-SVP GK 35 U	15330001	
Reynears CS 77	M-SVP 5500 40 U6	15520002	M-SVP GK 35 U	15330001	
Schueco ADS 65/HD	M-SVP 5500 40 U6	15520002	M-SVP GK 35 U	15330001	
Schueco ADS 70/HD	M-SVP 5500 40 U6	15520002	M-SVP GK 35 U	15330001	
Schueco ADS 75 SI/HD	M-SVP 5500 40 U6	15520002	M-SVP GK 35 U	15330001	
Sprangers	M-SVP 5500 40 U6	15520002	M-SVP GK 35 U	15330001	
Sykotherm VK75	M-SVP 5500 40 U6	15520002	M-SVP GK 35 U	15330001	
TKI 755/ Profiles 755-02-061 / 755-02-063	M-SVP 5500 40 U6	15520002	M-SVP GK 35 U	15330001	

# M-SVP 3500 - Multi-point emergency escape lock with automatic locking action for the active panel of double-panel doors

Multi-point emergency escape lock with automatic locking action for the active leaf of double-leaf doors; with motorized unlocking (short-time and permanent unlocking) via access control.

Increased break-in protection can be achieved up to resistance class RC-3 in suitable door systems.

The integrated emergency escape function allows for an opening in the direction of escape at any time by simply operating the control element according to EN 179 or EN 1125 (e.g. lever handle or panic bar). Can be combined with horizontal push bar DORMA PHA 2501 as well as panic bars from other providers according to test certificate. Operating angle at least 30°.



- 9 mm follower
- · Latch and central bolt made of steel. 20 mm projection
- For the use in aluminum doors.
- · Switching function for unlocking the door from the outside with a key.
- · Approved for rescue routes according to EN 179 and EN 1125

Delivery sets consisting of:

- M-SVP 5500 lock
- Accessories
- · Connecting cable
- · Installation manual
- · Mill drawing

#### M-SVP-GK

Second leaf lock for the automatic locking in the inactive leaf of double leaf emergency escape doors, for the combination with automatic multi-point emergency escape locks M-SVP 3500 and M-SVP 5500 on the active panel side.

Delivery sets consists of:

- · Second leaf lock incl. latch guides
- Floor striker
- · Switch lock incl. mounting accessories
- · Driving rods incl. bar guide
- · Carry bar
- · Striking plates
- · Magnetic contact
- · Installation manual
- · Mill drawing

Delivery sets M-SVP 3500	)						
Article name	Forend	Striking plate	Backset	Distance	DIN	Lock cylinder	Order no.
U forend							
M-SVP 3500 RR 40 U6	U forend 6 x 24	3 x 20 flat	40	92	L/R	PZ	15320002
M-SVP 3500 RR 45 U6,7	U forend 24 x 6,7	3 x 20 flat	45	92	L/R	PZ	15320003
Delivery sets M-SVP seco	nd leaf lock GK						
M-SVP GK 35 U24 x 4,2	U forend 4,2 x 24 mm	U-form parts	35		L/R	_	15330001
M-SVP GK 45 U 24 x 4,2	U forend 4,2 x 24 mm	U-form parts	35		L/R	_	15330003
Flat forend							
M-SVP GK 35 F 24 x 2,7	Flat forend F 2,7 x 24 mm.	Flat	35		L/R	_	15330002

# **Profile combinations**

Profiles	Lock model / active leaf		Second leaf lock version	/ inactive leaf
	Automatic multi-point locking motorized with response contacts	Article no.	Second leaf lock set mechanical	Article no.
Akotherm AT 730/Profile 2467-2472	M-SVP 3500 RR 40 U6	15320002	M-SVP GK 35 F	15330002
Blyweert Triton	M-SVP 3500 RR 40 U6	15320002	M-SVP GK 35 U	15330001
Heroal 025/Profile 12592-12581	M-SVP 3500 RR 40 U6	15320002	M-SVP GK 35 F	15330002
Heroal 065	M-SVP 3500 RR 45 U6,7	15320003	M-SVP GK 45 U	15330003
Heroal 110 E	M-SVP 3500 RR 45 U6,7	15320003	M-SVP GK 45 U	15330003
Klauke series 77/profiles 77155-77161	M-SVP 3500 RR 40 U6	15320002	M-SVP GK 35 F	15330002
Reynears CS 68	M-SVP 3500 RR 40 U6	15320002	M-SVP GK 35 U	15330001
Reynears CS 77	M-SVP 3500 RR 40 U6	15320002	M-SVP GK 35 U	15330001
Schueco ADS 65/HD	M-SVP 3500 RR 40 U6	15320002	M-SVP GK 35 U	15330001
Schueco ADS 70/HD	M-SVP 3500 RR 40 U6	15320002	M-SVP GK 35 U	15330001
Schueco ADS 75 SI/HD	M-SVP 3500 RR 40 U6	15320002	M-SVP GK 35 U	15330001
Sprangers	M-SVP 3500 RR 40 U6	15320002	M-SVP GK 35 U	15330001
Sykotherm VK75	M-SVP 3500 RR 40 U6	15320002	M-SVP GK 35 U	15330001
TKI 755/ Profiles 755-02-061 / 755-02-063	M-SVP 3500 RR 40 U6	15320002	M-SVP GK 35 U	15330001

DORMA motor lock control units are used to control motor locks of the SVP 2000 and M-SVP 2200 series. In addition to a number of integrated functions, the control unit serves as an interface between the lock and the building control system, which, for example, allows for the output of status information or the integration of the system into an already existing IP (LAN) or LON network. Depending on the control unit, you can either connect a SVP 2000 or a M-SVP 2200 motor lock. The control units are available in various housing options – some with mains adaptor.

#### **F** Information

In case of motor locks, the PERMANENT OPEN function may not be used for fire and smoke control doors as the guard locking of the door is not ensured during a fire. In case SVP 2000 motor locks are used for fire and smoke control doors, the control unit is to be deenergized via a fire and smoke detector approved by the building authorities! The power reserve module is mandatory for the use with fire and smoke control doors.

Comparison of SVP-S control u	THES							
		Usable motor lock control unit						
Application		Without	SVP-S2x	SVP-S4x	Directly via DCW®			
Basic function only, no additional functions	SVP 2000 DCW® (solid door)	•	_	-	_			
no daditional functions	M-SVP 2200 DCW®	•	_	-	_			
	SVP 2000 (profile door)	-	•	-	-			
Full functional range,	SVP 2000 DCW® (solid door)	-	_	•	_			
stana-alone unit	M-SVP 2200 DCW®	-	- • •	_				
	SVP 2000 (profile door)	-	•	-	_			
Can be integrated into	SVP 2000 DCW® (solid door)	-	_	•	_			
networks (LON or LAN)	M-SVP 2200 DCW®	-	_	•	_			
	SVP 2000 (profile door)	-	•	-	_			
Configuration via TMS Soft	SVP 2000 DCW® (solid door)	-	_	•	_			
via TIVIS SUIT	M-SVP 2200 DCW <sup>®</sup>	-	_	•	_			
	SVP 2000 (profile door)	-	•	-	_			
Power reserve module	SVP 2000 DCW® (solid door) SVP-PR DCW®	-	_	•	•			
	M-SVP 2200 DCW <sup>®</sup> M-SVP-PR DCW <sup>®</sup>	-	-	•	•			
	SVP 2000 (profile door) SVP PR 12	_	•	_	_			
Connection to DORMA DCW®	SVP 2000 DCW® (solid door)	•	_	-	•			
components (TMS system or ED with DCW® interface)	M-SVP 2200 DCW <sup>®</sup>	•	_	_	•			
	SVP 2000 (profile door)	_	•	_	_			

yes – no

# SVP-S2X DCW® - Motor lock control units

Tender text Order no.

### SVP-S2x DCW® LON

Motor lock control unit for the operation of multi-point emergency escape locks SVP 2000, 4000 and 6000 with automatic locking action. Relocking time can be freely parameterized with the parameterization software TMS Soft using an integrated RS 232  $\,$ or LON or LAN interface.

Two freely parametrizable optocoupler inputs and two freely parametrizable potential-free relay outputs.

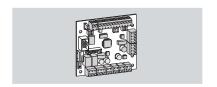
Unlocking or PERMANENT OPEN (shutoff of the automatic locking function, for example, for daytime operation) at optocoupler inputs. Two freely selectable messages, "Unlocked", "Locked", "Door open/ closed", "Lever handle operation/emergency escape unlocking" are available potential-free via relay outputs.

Connection to: 12/24 V DC Peak starting current: 1 A

Closed current: approx. 65 mA

24 V DC, 0.5 A, inductive, Contact rating:

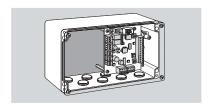
1.0 A ohmic



#### SVP-S 22 DCW®

Shipment for the installation in control cabinets and DORMA RZ TMS escape route centers and for the replacement / upgrade  $\,$ 

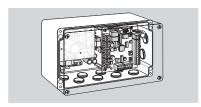
Dimensions control board (W  $\times$  H  $\times$  D): approx. 75  $\times$  79  $\times$  15 mm 15922202



#### SVP-S 23 DCW®

Shipment, control board installed inside plastic housing, IP 40

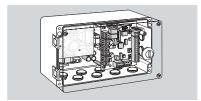
Dimensions housing (W  $\times$  H  $\times$  D): approx. 200  $\times$  120  $\times$  90 mm 15922302



#### SVP-S 24 DCW®

Installed inside plastic housing, IP 54, with mains adaptor DORMA NT 241.5S

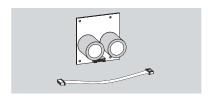
230 V DC +/-10% Connection to: Dimensions housing (W x H x D): approx.  $200 \times 120 \times 90 \text{ mm}$ 15922402



### SVP-S 25 DCW®

Installed inside lockable plastic housing, IP 54, with mains adaptor DORMA NT 241.5S

230 V DC +/-10% Connection to: Dimensions housing (W x H x D): approx. 200 x 120 x 90 mm 15922502



#### SVP-PR 12

Power reserve module

Additional module for the automatic relocking in case of a power failure (mandatory when SVP locks are used on fire and smoke control doors)

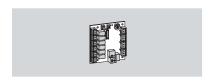
# SVP-S3X DCW® - Motor lock control units

Tender text Order no.

#### **SVP-S 3x DCW® LON**

SVP-S 3x DCW® control unit for the operation of SVP 2000 DCW® or M-SVP 2200 DCW® emergency escape motor locks with automatic locking action in stand-alone mode with full functionality. This control unit has various inputs and outputs; a configuration via software is not required.

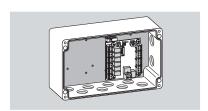
Configured for the motor-driven unlocking of the door via access control systems (provided by the customer); control unit and lock are connected via the DCW® system bus. Inputs: Activation of the motor lock for short-time or permanent unlocking, daytime latch function (M-SVP only), smoke detector, door contact (SVP only) outputs (potential-free): locked, unlocked, door closed, lever handle operated, cylinder contact, trip latch, door open alarm.



#### SVP-S 32 DCW®

Shipment for the installation in control cabinets and replacement  $\!\!/$ upgrade.

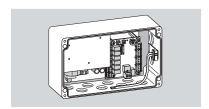
70922032



#### SVP-S 33 DCW®

Installed inside plastic housing, IP 40. Dimensions housing (W x H x D): approx.  $200 \times 120 \times 90 \text{ mm}$ 

70922033

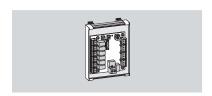


### SVP-S 34 DCW®

Installed inside plastic housing, IP 54, with mains adaptor 24-1.5S. Connection to: 230 V AC +/-10%.

Dimensions housing (W x H x D): approx.  $200 \times 120 \times 90 \text{ mm}$ 

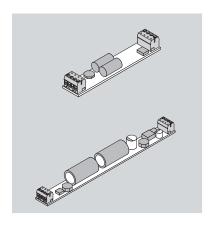
70922034



### SVP-S 36 DCW®

for cap rail installation

70922036



#### **SVP-PR DCW®**

Additional power reserve module to ensure the automatic relocking in case of a power failure, mandatory when used for fire and smoke control doors

70922601

#### M-SVP-PR DCW®

Additional power reserve module to ensure the automatic relocking in case of a power failure; mandatory when used for fire and smoke control doors

### SVP-S4X DCW® – Motor lock control units

Order no. Tender text

#### SVP-S4x DCW®

For the operation of SVP 2000 DCW® or M-SVP 2200 DCW® emergency escape motor locks with automatic locking action in stand-alone mode without DORMA TMS door management system or ED 100/250 with full functionality. Configured for the motor-driven unlocking of the door via access control systems (provided by the customer). The control unit is connected to the lock via the DCW® system bus. If required, the control unit can be linked via LAN/LON. The expanded parameterization, visualization as well the use of access control functions takes place via the integrated RS 232 interface/LAN/LON using TMS Software/TMS Software Basic (from version 4.5). Inputs: Activation of the motor lock for short-time or permanent unlocking, daytime latch function (M-SVP only), smoke detector, door contact (SVP only). Outputs can be parameterized via TMS Soft. Outputs: "Locked", "Unlocked", "Door closed", "Lever handle operation", Alarm "Door open".

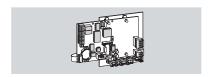
Connection to: 24 V DC

Peak starting current: 150 A (SVP)/1.5 A (M-SVP)

approx. 66 mA Closed current:

Contact rating: 24 V DC, 0.5 A, inductive,

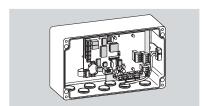
1 A ohmic



#### SVP-S 42 DCW®

Shipment for the installation in control cabinets and replacement / upgrade.

Connection to: 24 V DC 70922042

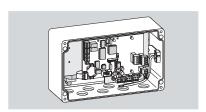


#### SVP-S 43 DCW®

Installed inside plastic housing, IP 40

24 V DC Connection to:

Dimensions housing (W x H x D): approx.  $200 \times 120 \times 90 \text{ mm}$ 70922043

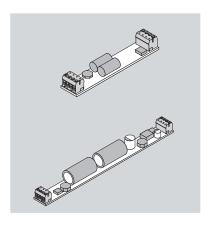


### SVP-S 44 DCW®

Installed inside a plastic housing, IP 54, with mains adaptor DORMA NT 241.5S

230 V AC +/-10% Connection to:

Dimensions housing (W x H x D): approx.  $200 \times 120 \times 90 \text{ mm}$ 70922044



#### **SVP-PR DCW®**

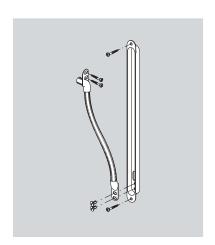
Additional power reserve module to ensure the automatic relocking in case of a power failure, mandatory when used for fire and smoke control doors

70922601

#### M-SVP-PR DCW®

Additional power reserve module to ensure the automatic relocking in case of a power failure; mandatory when used for fire and smoke control doors

### Accessories



# KÜ – Cable transfer

Tender text

Robust stainless steel spiral with stainless steel box for inserting flexible connecting cables up to 8 mm  $\varnothing$ .

Ensures a pinch-free and tamper-proof connection between door leaf and door and door frame.

#### KÜ 260

For door hinges with a pivot of up to 18 mm and opening angle up to 110°, flexible length of the spiral: 155 mm,

Dimension (W  $\times$  H  $\times$  D): approx.  $24 \times 260 \times 17 \text{ mm}$ 

15811000

Order no.

#### KÜ 480

For door hinges with a pivot of up to 36 mm and opening angle up to 180°, flexible length of the spiral: 370 mm,

Dimensions of the box  $(W \times H \times D)$ : approx. 24 x 480 x 17 mm

15813000



#### KS - cable spiral

Robust stainless steel spiral for inserting flexible connecting cables up to 8 mm Ø between movable elements with hollow spaces; can also be used as cable swing.

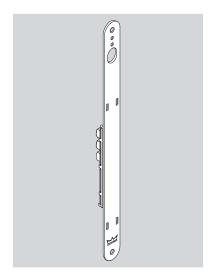
For door hinges up with a pivot of up to 18 mm and opening angle up to 110°, flexible length of the spiral: 155 mm, Dimensions of the support box (W  $\times$  H  $\times$  D):

approx.  $17 \times 255 \times 15 \text{ mm}$ 

15817000

For door hinges with a pivot of up to 36 mm and opening angle up to 180°, flexible length of the loop: 370 mm, Dimensions of the box (W  $\times$  H  $\times$  D):

approx.  $17 \times 470 \times 15 \text{ mm}$ 15819000



#### LK-12 Detachable cable transfer connector

Detachable cable transfer connector for the installation into the door frame; can be combined with the cable transfers KÜ and cable spirals KS. 12 pins, with rear connecting terminals. The plug-in screw terminal allows for an easy plugging-in and unplugging of the connecting cables of SVP or M-SVP locks for the flexible and quick installation, disassembly and maintenance of the

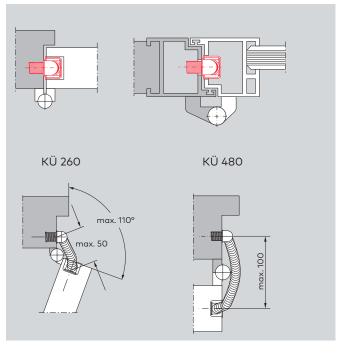
Dimensions (W  $\times$  H  $\times$  D): 24 x 300 x 3 mm

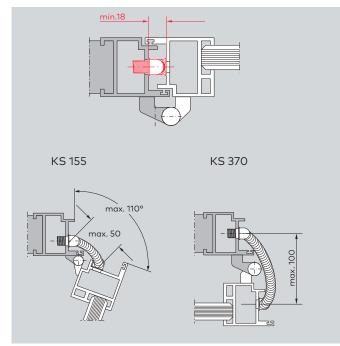
Dimensions incl. control board

 $(W \times H \times D)$ : 24 x 300 x 20 mm

Maximum current rating: 2 A 48 V DC Maximum voltage:

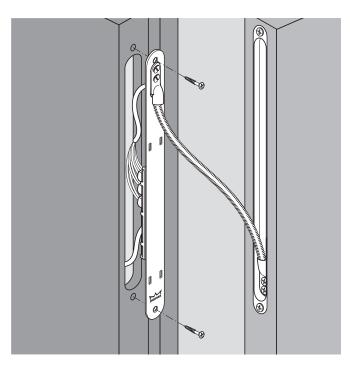
Maximum cable section for each connecting terminal: Ø 0.8 mm





Cable transfer KÜ 260/480

Cable spiral KS 155/370



Detachable cable transfer connector LK 12

# **SVP/SVZ** Accessories

	Tender text	Order no.
	SVP-A 1100 Connecting cable, 12-wire, with coupling on one side for the reverse-polarity protected connection to SVP 6xxx, SVP 4xxx and SVP 2xxx Length = 10 m, LIYY 12 x 0.23 mm², Ø = 6.5 mm	70932992
	Reed door contact for the monitoring of opening doors, with a 4 m flexible connecting line and integrated anti-tamper line, normally closed contact, contact rating: max. 10 W. Shipment includes magnet in the same housing.  Only for the flush-mounted installation in wooden doors (VdS no. G 191518, class B), dimensions (Ø x D): approx. 6 x 30 mm TK 103 brown TK 110 white Only for the flush-mounted installation in wooden and metal doors	49931103 49931110
	(VdS no. G 191523, class B), dimensions (W x H x D): approx. 55 x 10 x 10 mm  TK 203 brown  TK 210 white	49931203 49931210
	Battery pack for SVP-S 45 DCW® for maintaining the function of the motor lock control unit in case of a power failure / voltage drop. Two / four batteries are required for the USV 24-3 emergency power supply.  Cable set 24 V  Cable set for connecting two or four battery packs to the USV-24 emergency power supply unit	56622400 56622401
dormolobolse TMS Soft V4.x	Parameterization software TMS Soft V4.x  TMS Soft V4.x control, parameterization and visualization software for the control and parameterization of all adjustable functions and parameters of a TMS door management system via PC	563339104
dormskabouw TMS Soft Basic	Parameterization software TMS Soft Basis TMS Soft Basis control, parameterization and visualization software for the control and parameterization of all adjustable functions and parameters of a TMS door management system via PC. Control, parameterization and visualization of individual door management systems TMS via RS 232 interface, no LAN/LON network possible.	56339100

Order no.

49961101

Tender text

split locking pin on both sides

# dormakaba UK & Ireland

E: info.gb@dormakaba.com

Hertfordshire SG4 OAB T: +44(0)1462 477600

F: +44(0)1462 477601

Lower Moor Way
Tiverton, Devon
EX16 6SS
T: +44(0)870 000 5625