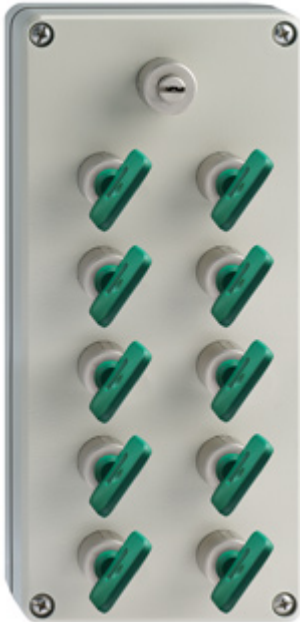


## Datasheet - SVM1/SR/x1x-10/x2xoo/oo/A

Key transfer system / SVM1 - Key distribution station



(Minor differences between the printed image and the original product may exist!)

- coloured key heads
- Key-operated selector switch interlocking device with 10 keys












### Ordering details

Product type description	SVM1/SR/X-10/Yoo/oo/A
Article number	SVM1/SR/X-10/Yoo/oo/A
EAN Code	
notice	In the order/enquiry, the required key bitting numbers "X" (primary cylinder), "Y" (secondary cylinder) and the colours "oo/oo" of the key heads for the secondary key must be indicated (e.g. SVM1/SR/111-10/222RT/WS/A)! If no lock number is indicated in the order/inquiry, we will supply a lock number at our discretion. The user must ensure that lock numbers are not assigned twice in a single plant (factory site)! The user must ensure that no double key bit numbers are allocated on one site (company site)!
eCl@ss	27-39-01-90

### Classification

Standards	EN ISO 13849-1
B10d Normally-closed contact (NC)	100.000
Mission time	20 Years
notice	$MTTF_d = \frac{B_{10d}}{0,1 \times n_{op}}$ $n_{op} = \frac{d_{op} \times h_{cp} \times 3600 \text{ s/h}}{t_{cycle}}$

### Global Properties

Permanent light	Schlüssel-Verteilstation
Standards	EN ISO 13849-1, EN 1088
Compliance with the Directives (Y/N) 	Yes
Active principle	mechanical
Materials	
- Material of the housings	Aluminium
- Locking bolt material	Brass
Housing coating	painted
- Enclosure color	 Grey
Color	
- Colour of the key grip	oo/oo  Brown (BR)  yellow (GB)  red (RT)  Blue (BL)  White (WS)  Grey (GR)  green (GN)  Black (SW) and all combinations resulting thereof
- Colour of the key	 Silver
Weight	2600
Key number	
- primary key	X
- secondary key	Y
Locking system	Included in standard version
Key	10
Recommended combinations	SHGV, SVE
Front plate mounting (Y/N)	No

## Mechanical data

Mechanical life	100.000 operations
Switching frequency	5

## Ambient conditions

Ambient temperature	
- Min. environmental temperature	-25
- Max. environmental temperature	+50
Protection class	IP65 to IEC/EN 60529

## ATEX

Explosion protection categories for gases	None
Explosion protected category for dusts	None

## Dimensions

Dimensions	
- Width	120
- Height	115.5
- Length	240

## Included in delivery

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SVM with 10 secondary key and 10 emergency keys, without primary key

## notice - Operating principle

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see drawing

Primary key in Pos. 2: primary key not withdrawable, secondary key withdrawable  
Primary key in Pos. 1: primary key withdrawable, secondary key not withdrawable

## Ordering code

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SVM1(1)(2)/(3)-(4)/(5)(6)/(7)

<b>notice</b>	<b>Not all variations can be supplied. The available order code used to convert the product part name.</b>
<b>(1)</b> <i>without</i> <b>-ZI</b>	Included in standard version Locking system Central locking system-Locking system
<b>(2)</b> <i>without</i> <b>/SR</b>	Included in standard version Silver coloured key heads
<b>(3)</b> <b>X</b>	Key number ( n) primary key 35 ... 99
<b>(4)</b> <b>6</b> <b>10</b>	6 secondary key 10 secondary key
<b>(5)</b> <b>Y</b>	Key number ( n) secondary key 100 ... 999
<b>(6)</b> <b>oo/oo</b>	Colour of the key grip ■ (BR) ■ (GB) ■ (RT) ■ (BL) ■ (WS) ■ (GR) ■ (GN) ■ (SW) and all combinations resulting thereof
<b>(7)</b> <b>E</b> <b>A</b>	Mounting plate Assembly housing

## Documents

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**Operating instructions and Declaration of conformity (da)** 2 MB, 25.09.2015

Code: mrl\_shgv-sve-svm\_da

**Operating instructions and Declaration of conformity (es)** 2 MB, 22.08.2016

Code: mrl\_shgv-sve-svm\_es

**Operating instructions and Declaration of conformity (jp)** 2 MB, 23.03.2017

Code: mrl\_shgv-sve-svm\_jp

**Operating instructions and Declaration of conformity (de)** 2 MB, 25.07.2016

Code: mrl\_shgv-sve-svm\_de

**Operating instructions and Declaration of conformity (fr)** 2 MB, 16.09.2016

Code: mrl\_shgv-sve-svm\_fr

**Operating instructions and Declaration of conformity (nl)** 2 MB, 08.08.2018

Code: mrl\_shgv-sve-svm\_nl

**Operating instructions and Declaration of conformity (en)** 2 MB, 25.07.2016

Code: mrl\_shgv-sve-svm\_en

**Operating instructions and Declaration of conformity (pt)** 2 MB, 23.08.2016

Code: mrl\_shgv-sve-svm\_pt

**Operating instructions and Declaration of conformity (cn)** 2 MB, 27.07.2017

Code: mrl\_shgv-sve-svm\_cn

**Operating instructions and Declaration of conformity (pl)** 2 MB, 22.11.2016

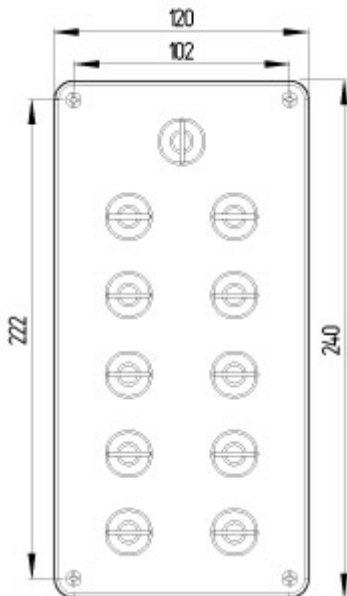
Code: mrl\_shgv-sve-svm\_pl

**Operating instructions and Declaration of conformity (it)** 2 MB, 02.09.2016

Code: mrl\_shgv-sve-svm\_it

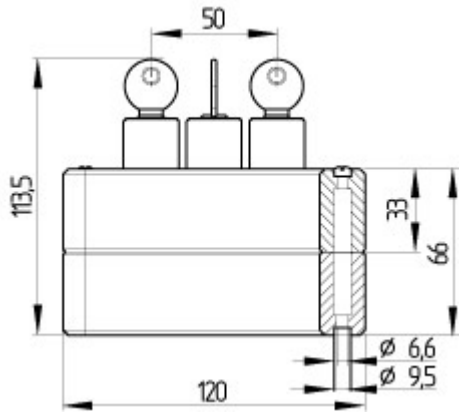
## Images

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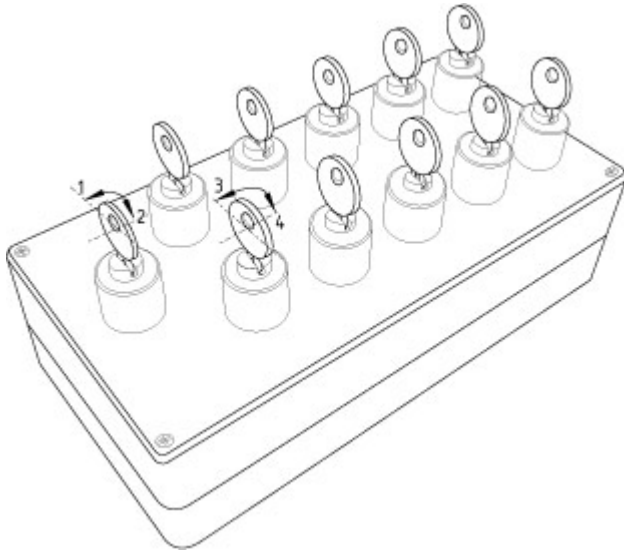
Dimensional drawing (basic component)

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Dimensional drawing (basic component)

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Operating principle

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The data and values have been checked thoroughly. Technical modifications and errors excepted.

Generiert am 13.02.2019 - 13:10:07h Kasbase 3.3.0.F.64I