



RSS21S1

Data

Ordering data

Product type description	RSS21S1
Article number (order number)	101195361
EAN (European Article Number)	4030661487144
eCl@ss number, version 9.0	27-37-12-13
eCl@ss number, version 11.0	27-37-12-13
eCl@ss number, version 12.0	27-37-12-13
ETIM number, version 7.0	EC000222
ETIM number, version 6.0	EC000222

General data

Standards	EN IEC 60947-1 EN IEC 62061 EN IEC 60947-5-1 EN IEC 60947-5-3 EN IEC 60947-5-5 EN IEC 60204-1
Versions	Key - Selector switch - Front plate mounting
Installation conditions (mechanical)	arbitrarily

Sealing type	Membrane Lip gaskets Form seals
Material of the cylinder lock	Steel
Material of the front ring	Aluminium
Colour of the cylinder lock	Silver
Colour of the front ring	Silver
Gross weight	100 g

General data - Features

Latching	Yes
Fully insulated	Yes
Number of plunger	1
Number of switch positions	2

Mechanical data

Unlocking	Rotating unlatcher
Key withdrawal position	Position 0
Latching position	right
Mechanical life, minimum	300,000 Operations
Switching angle, right	90 °
Mounting	Mounting flange EFM
Tightening torque of the screw	0.6 Nm

Mechanical data - Dimensions

Diameter total	39.5 mm
Diameter of the front ring	39.5 mm
diameters for the cylinder lock	22 mm
Diameter hole	22.3 mm
Diameter hole, with tolerance indication	22.3 + 0.4 mm
Height with key inserted	58 mm

Thickness, of the front panel, minimum	1 mm
Thickness of the front panel, maximum	6 mm
Spacing	50 x 60 mm

Ambient conditions

Degree of protection	IP65
Ambient temperature, minimum	+0 °C
Ambient temperature, maximum	+75 °C
Resistance to shock	50 g

Scope of delivery

Scope of delivery	2 keys
-------------------	--------

Note

Note (General)	Special closure on request
----------------	----------------------------

K.A. Schmersal GmbH & Co. KG, Möddinghofe 30, 42279 Wuppertal

The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

Generated on: 26/08/2022, 09:39