



EX-RSS21S2-SVE/101

- Key - Selector switch / Selector switch
- Ex-Zone 1 and 21

Data

Explosion protection

Explosion protection: regulations

EN 60079-0
EN 60079-11
EN 60079-31
EN 60079-14

Explosion protection zones

22
2
1
21

Explosion protection category

2D
2G

Explosion protection designation

⊕ II 2G Ex ib IIC Gb
⊕ II 2D Ex ib IIIC Db

General data

Standards

IEC 60947-5-1
EN 60947-5-1
IEC 60947-5-5
EN ISO 13849-1

Design

Round

Material of the identification label

Stainless steel (V4A)

Material of the front ring	Aluminium
Gross weight	170 g

Safety appraisal

Mission Time	20 Year(s)
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Safety appraisal - Safety outputs

B10d Normally-closed contact (NC)	100,000 Operations
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Mechanical data

Actuating stroke	4 mm
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Mechanical data - Dimensions

Diameter hole	22.3 mm
Diameter hole, with tolerance indication	22,3 + 0,4 mm
Thickness of the front panel, maximum	6 mm

Ambient conditions

Ambient temperature, maximum	+55 °C
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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.

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