



Figure similar

Selector switch, 16 mm, round, plastic, red, 2 switch positions O-I, latching, actuating angle 62 degree

<b>product brand name</b>	SIRIUS
<b>product designation</b>	Selector switches
<b>design of the product</b>	Single device round
<b>product type designation</b>	3SB2
<b>Enclosure</b>	
<b>number of command points</b>	1
<b>Actuator</b>	
<b>design of the actuating element</b>	selector switch
<b>principle of operation of the actuating element</b>	latching
product extension optional light source	No
color of the actuating element	red
<b>material of the actuating element</b>	plastic
<b>outer diameter of the actuating element</b>	19 mm
<b>type of unlocking device</b>	rotate-to-unlatch mechanism
<b>number of switching positions</b>	2
<b>actuating angle</b>	
• clockwise	62°
<b>Front ring</b>	
<b>product component front ring</b>	Yes
<b>design of the front ring</b>	Standard
<b>material of the front ring</b>	plastic
<b>color of the front ring</b>	black
<b>Holder</b>	
<b>material of the holder</b>	Plastic
<b>General technical data</b>	
<b>product function</b>	
• EMERGENCY OFF function	No
• EMERGENCY STOP function	No
<b>protection class IP</b>	IP65
<b>vibration resistance according to IEC 60068-2-6</b>	20 ... 200 Hz: 5g
<b>operating frequency maximum</b>	1 000 1/h
<b>mechanical service life (operating cycles) typical</b>	300 000
<b>reference code according to IEC 81346-2</b>	S
<b>Substance Prohibitance (Date)</b>	07/01/2006
<b>Weight</b>	0.003 kg
<b>Connections/ Terminals</b>	
<b>tightening torque of the screws in the bracket maximum</b>	0.4 N·m
<b>Ambient conditions</b>	
<b>ambient temperature</b>	

• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C
environmental category during operation according to IEC 60721	3K6

Installation/ mounting/ dimensions	
fastening method	front plate mounting
shape of the installation opening	round
mounting diameter	16 mm
mounting height	17 mm
installation width	19 mm
installation depth	50 mm

#### Approvals Certificates

General Product Approval	Test Certificates
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EG-Konf.



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[Special Test Certificate](#)

[Miscellaneous](#)

Test Certificates	other	Environment
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[Type Test Certificates/Test Report](#)



[Confirmation](#)

[Environmental Confirmations](#)

#### Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB2000-2AC01>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2000-2AC01>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3SB2000-2AC01>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB2000-2AC01&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB2000-2AC01&lang=en)

last modified:

4/2/2025