

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



Figure similar

Product brand name	SIRIUS
Product designation	Selector switches
Design of the product	Single device round
Product type designation	3SB2
<b>Enclosure</b>	
Number of command points	1
<b>Actuator</b>	
Design of the operating mechanism	selector switch
Manner of function of the actuating element	Latching
Product extension optional Light source	No
Color	
• of the actuating element	Green
Material of the actuating element	plastic
Outer diameter of the actuating element	19 mm
Type of unlocking device	rotate-to-unlatch mechanism
Number of switching positions	2
Actuating angle	

- clockwise

62°

### Front ring

Product component front ring	Yes
Design of the front ring	Standard
Material of the front ring	plastic
Color of the front ring	black

### Holder

Material of the holder	Plastic
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### General technical data

<b>Product function</b>	
<ul style="list-style-type: none"> <li>• EMERGENCY OFF function</li> <li>• EMERGENCY STOP function</li> </ul>	No
<b>Protection class IP</b>	IP65
<b>Operating frequency maximum</b>	1 000 1/h
<b>Mechanical service life (switching cycles)</b>	
<ul style="list-style-type: none"> <li>• typical</li> </ul>	300 000
<b>Reference code acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750</b>	S
<b>Reference code acc. to DIN EN 81346-2</b>	S
<b>Reference code acc. to DIN EN 61346-2</b>	S

### Connections/Terminals

<b>Tightening torque of the screws in the bracket</b>	0.4 N·m
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### Ambient conditions

<b>Ambient temperature</b>	
<ul style="list-style-type: none"> <li>• during operation</li> <li>• during storage</li> </ul>	-25 ... +70 °C
	-40 ... +80 °C
<b>Environmental category during operation acc. to IEC 60721</b>	3K6

### Installation/ mounting/ dimensions

<ul style="list-style-type: none"> <li>• (mounting type)</li> </ul>	front mounting
<b>Shape of the installation opening</b>	round
<b>Mounting diameter</b>	16 mm
<b>Mounting height</b>	17 mm
<b>Installation width</b>	19 mm
<b>Installation depth</b>	50 mm

### Certificates/approvals

General Product Approval		Declaration of Conformity		Test Certificates
				<a href="#">Miscellaneous</a> <a href="#">Special Test Certificate</a>

Test Certificates	other	Railway	
<a href="#">Miscellaneous</a>	<a href="#">Confirmation</a>	<a href="#">Environmental Confirmations</a>	<a href="#">Special Test Certificate</a>

### Further information

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

<http://www.siemens.com/industrial-controls/catalogs>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB2000-2AE01>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2000-2AE01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB2000-2AE01>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB2000-2AE01&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB2000-2AE01&lang=en)

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