

Pushbutton, 16 mm, round, plastic, blue, pushbutton, flat



product brand name	SIRIUS
product designation	Pushbuttons
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 actuating element	Pushbutton
principle of operation of the actuating element	momentary contact type
product extension optional light source	No
color of the actuating element	blue
material of the actuating element	plastic
shape of the actuating element	Flat pushbutton
outer diameter of the actuating element	19 mm
type of unlocking device	without
number of switching positions	2
<b>Front ring</b>	
product component front ring	Yes
design of the front ring	Standard
material of the front ring	plastic
color of the front ring	black
<b>Holder</b>	
material of the holder	Plastic
<b>General technical data</b>	
product function	
• EMERGENCY OFF function	No
• EMERGENCY STOP function	No
protection class IP	IP65
vibration resistance acc. to IEC 60068-2-6	20 ... 200 Hz: 5g
operating frequency maximum	1 000 1/h
mechanical service life (switching cycles) typical	10 000 000
reference code acc. to IEC 81346-2	S
<b>Connections/ Terminals</b>	
tightening torque of the screws in the bracket	0.4 N·m
<b>Ambient conditions</b>	
• ambient temperature during operation	-25 ... +70 °C
• ambient temperature during storage	-40 ... +80 °C

environmental category during operation acc. to IEC 60721	3K6
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### Installation/ mounting/ dimensions

fastening method	front panel mounting
shape of the installation opening	round
mounting diameter	16 mm
mounting height	8 mm
installation width	19 mm
installation depth	50 mm

### Certificates/ approvals

General Product Approval	Declaration of Conformity	Test Certificates
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[Miscellaneous](#)

[Miscellaneous](#)

EG-Konf.

Test Certificates	other	Railway
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[Special Test Certificate](#)

[Confirmation](#)

[Special Test Certificate](#)

### Further information

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=3SB2000-0AF01>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2000-0AF01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB2000-0AF01>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB2000-0AF01&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB2000-0AF01&lang=en)

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