## **SIEMENS**

Data sheet 3SB2001-0LC01

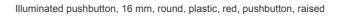




Figure similar

product brand name	SIRIUS	
product designation	Illuminated pushbuttons	
design of the product	Single device round	
product type designation	3SB2	
Enclosure		
number of command points	1	
Actuator		
design of the actuating element	Illuminated pushbutton	
principle of operation of the actuating element	momentary contact type	
product extension optional light source	Yes	
color of the actuating element	red	
material of the actuating element	plastic	
shape of the actuating element	Raised pushbutton	
outer diameter of the actuating element	19 mm	
type of unlocking device	without	
number of switching positions	2	
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	
General technical data		
product function		
<ul> <li>EMERGENCY OFF function</li> </ul>	No	
EMERGENCY STOP function	No	
protection class IP	IP65	
vibration resistance according to IEC 60068-2-6	20 200 Hz: 5g	
operating frequency maximum	1 000 1/h	
mechanical service life (operating cycles) typical	3 000 000	
reference code according to IEC 81346-2	S	
Substance Prohibitance (Date)	07/01/2006	
Connections/ Terminals		
tightening torque of the screws in the bracket	0.4 N·m	
Ambient conditions		
ambient temperature		
<ul> <li>during operation</li> </ul>	-25 +70 °C	
during storage	-40 +80 °C	

3K6 environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method front plate mounting shape of the installation opening round mounting diameter 16 mm 12 mm mounting height installation width 19 mm installation depth 50 mm Certificates/ approvals

General Product Approval Declaration of Conformity Test Certificates











Special Test Certificate

Test Certificates other

Type Test Certificates/Test Report

**Miscellaneous** 

Confirmation

## Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

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

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=3SB2001-0LC01

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2001-0LC01

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

https://support.industry.siemens.com/cs/ww/en/ps/3SB2001-0LC01

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB2001-0LC01&lang=en

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