

**3SB3001-0AA51** (EAN: 4011209029750 / UPC: 754554397955)

**ACTUATOR**

**Technical data**

Illuminated pushbutton, 22mm, round, plastic, blue, pushbutton, flat, with holder for 3 elements, with holder !!! Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred successor type is >>3SU1001-0AB50-0AA0 + 3SU1500-0AA10-0AA0<<

product brand name	SIRIUS
design of the product	Single device round

Enclosure

number of command points	1
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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	blue
material of the actuating element	plastic
shape of the actuating element	Flat pushbutton
outer diameter of the actuating element	28.5 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
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General technical data

product function	
• EMERGENCY OFF function	No
• EMERGENCY STOP function	No
protection class IP	IP66
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	1 ... 1.2 N·m
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Ambient conditions

ambient temperature	
• 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 mounting
shape of the installation opening	round
mounting diameter	22 mm
mounting height	8 mm
installation width	28.5 mm
installation depth	29 mm

Approvals Certificates

General Product Approval



Marine / Shipping



other

Confirmation

other

Miscellaneous

Further information

**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=3SB3001-0AA51>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3001-0AA51>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3001-0AA51>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB3001-0AA51&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3001-0AA51&lang=en)


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Subject to change without notice

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