

22MM METAL ROUND COMPLETE UNIT COMBINATION:
PUSHBUTTON MOMENTARY CONTACT TYPE WITH FLAT
BUTTON SCREW TERMINAL, 1NC WITH HOLDER RED !!!
Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred
successor type is >>3SU1150-0AB20-1CA0<<



Figure similar

Design of the product	Complete unit round
Enclosure	
Shape of the enclosure front	round
Material of the enclosure	metal
Number of command points	1
Actuator	
Design of the operating mechanism	Pushbutton
Manner of function of the actuating element	momentary contact type
Product extension optional Light source	No
Color	
• of the actuating element	red
Material of the actuating element	plastic
Shape of the actuating element	Flat pushbutton
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	metal
Color of the front ring	silver

Holder

Material of the holder	Metal
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Contact block/ lampholder

Number of lampholders	0
Number of switching elements	1

General technical data

Product function	
• positive opening	Yes
Product component	
• Light source	No
Type of voltage	
• of the operating voltage	AC/DC
Protection class IP	IP67
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 DIN 40719 extended according to IEC 204-2 acc. to IEC 750	S
Reference code acc. to DIN EN 81346-2	S
Reference code acc. to DIN EN 61346-2	S
Operating voltage	
• rated value	5 ... 400 V

Auxiliary circuit

Number of NC contacts for auxiliary contacts	1
Number of NO contacts for auxiliary contacts	0
Number of CO contacts	
• for auxiliary contacts	0
Operating current at AC-12	
• at 24 V rated value	10 A
• at 48 V rated value	10 A
• at 110 V rated value	10 A
• at 230 V rated value	10 A
• at 400 V rated value	10 A
Operating current at AC-15	
• at 24 V rated value	6 A
• at 48 V rated value	6 A

• at 110 V rated value	6 A
• at 230 V rated value	6 A
• at 400 V rated value	3 A
Operating current at DC-12	
• at 24 V rated value	10 A
• at 48 V rated value	5 A
• at 110 V rated value	2.5 A
• at 230 V rated value	1 A
Operating current at DC-13	
• at 24 V rated value	3 A
• at 48 V rated value	1.5 A
• at 110 V rated value	0.7 A
• at 230 V rated value	0.3 A

Connections/ Terminals	
Type of electrical connection	screw-type terminals
Tightening torque of the screws in the bracket	1.4 ... 1.6 N·m

Ambient conditions	
Ambient temperature	
• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C
Environmental category during operation acc. to IEC 60721	3K6

Installation/ mounting/ dimensions	
Mounting type	front mounting
Shape of the installation opening	round
Mounting diameter	22 mm
Mounting height	12 mm
Installation width	28.5 mm
Installation depth	49 mm

Accessories	
Product component holder for 3 switching elements	No

Certificates/ approvals	
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General Product Approval				Declaration of Conformity	
 CCC	 CSA	 UL		 EG-Konf.	Miscellaneous

Marine / Shipping					other
 ABS	 LRS	 PRS	 RINA	 DNVGL.COM/AF	Environmental Confirmations

other	Railway	
Miscellaneous	Confirmation	Special Test Certificate

Further information

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

www.siemens.com/ic10

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB3603-0AA21>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3603-0AA21>

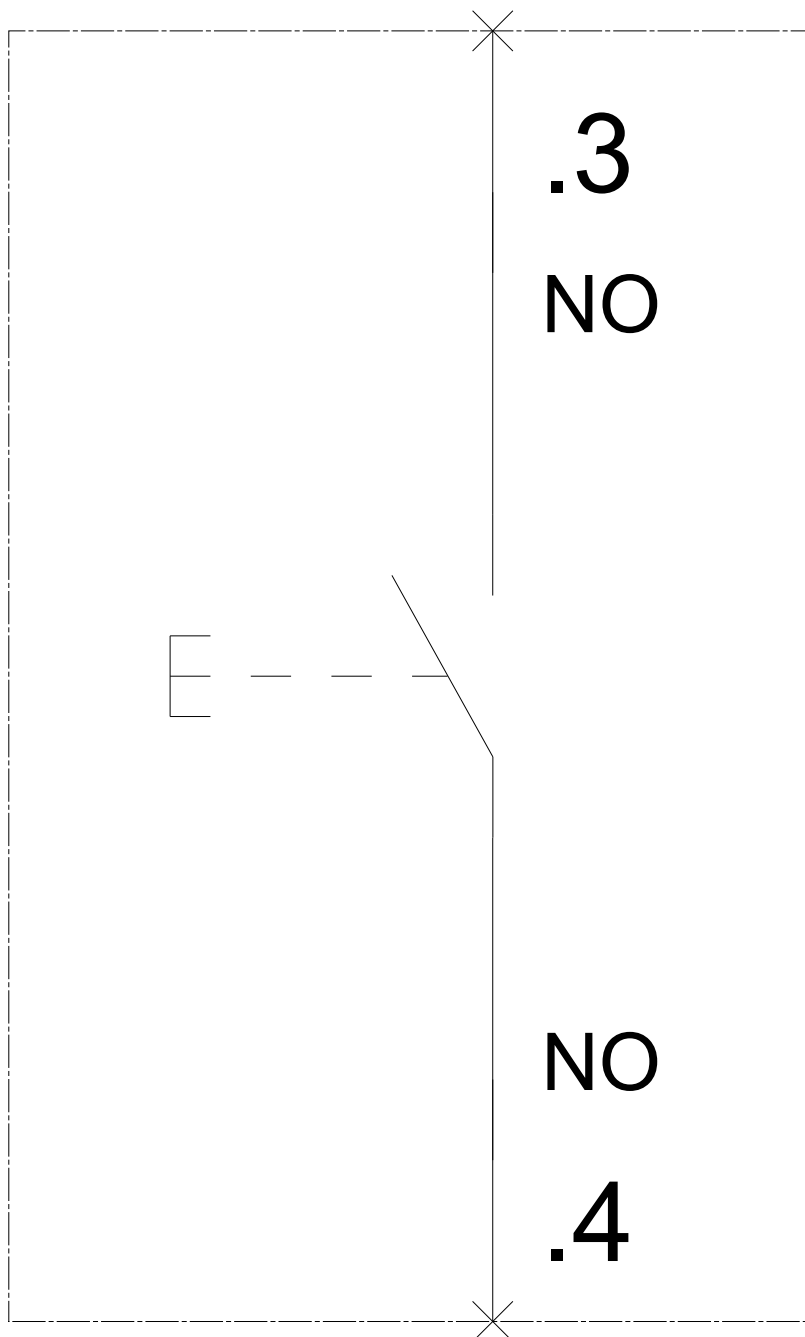
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3603-0AA21>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3603-0AA21&lang=en

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