



22MM PLASTIC ROUND COMPLETE UNIT COMBINATION:
PUSHBUTTON WITH FLAT BUTTON SCREW TERMINAL,
1NO+1NC WITH HOLDER RED

Figure similar

Design of the product	Complete unit round
Enclosure:	
Shape of the enclosure front	round
Material of the enclosure	plastic
Number of control points	1
Actuator:	
Design of the operating mechanism	Pushbutton
Manner of function of the actuating element	Momentary contact type
Product expansion 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	plastic
Color of the front ring	black
Holder:	
Material of the holder	Plastic
Contact block/ lampholder:	
Number of lampholders	0

Number of switching elements	1
General technical data:	
Product function	
• positive opening	Yes
• EMERGENCY STOP function	No
Product component	
• Light source	No
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
Protection class IP	IP66
Equipment marking	
• acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	S
• acc. to DIN EN 61346-2	S
• acc. to DIN EN 81346-2	S
Auxiliary circuit:	
Number of NC contacts	
• for auxiliary contacts	1
Number of NO contacts	
• for auxiliary contacts	1
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
Connections/ Terminals:	
Type of electrical connection	screw-type terminals
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

Accessories:

Product component holder for 3 switching elements	No
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Certificates/ approvals:

General Product Approval		Declaration of Conformity	Test Certificates	Shipping Approval
 CSA	 UL	 EAC	 EG-Konf.	Special Test Certificate  ABS

Shipping Approval				other	
 DNV	 LRS	 PRS	 RINA	other	Confirmation

other
Environmental Confirmations

Further information

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

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

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

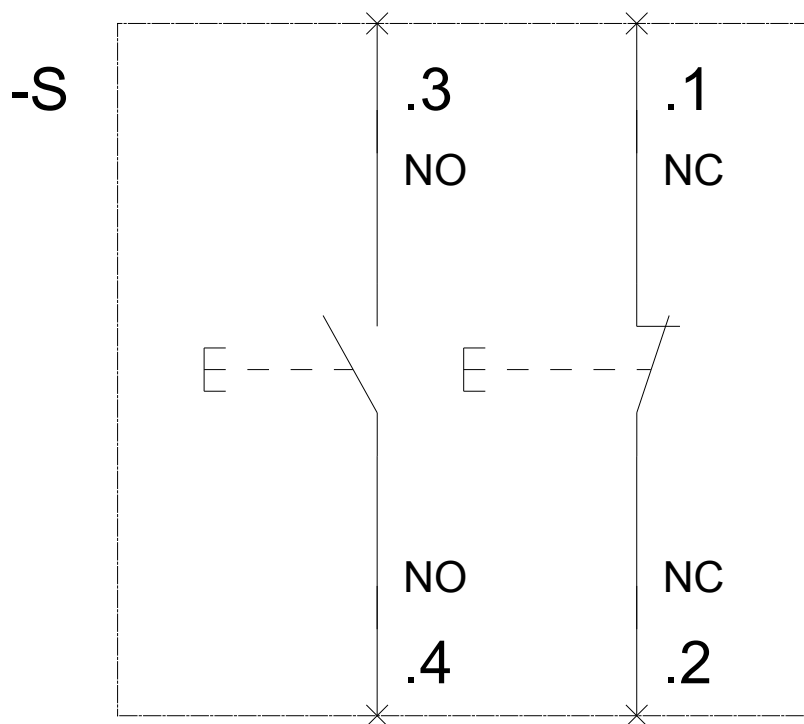
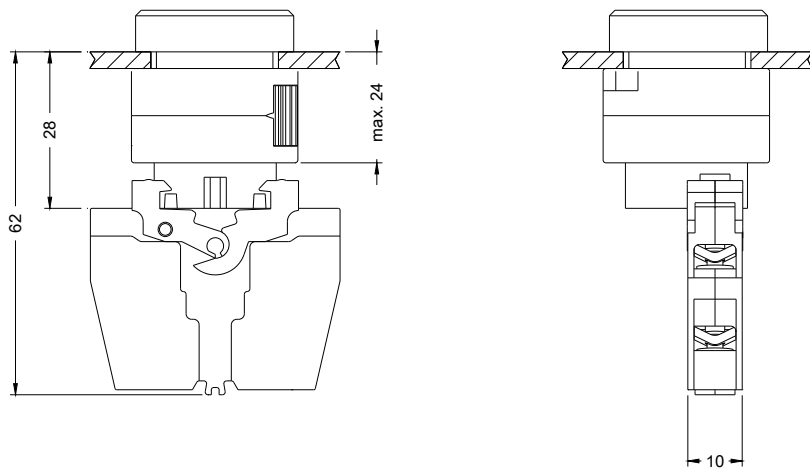
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB32010AA21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB32010AA21>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB32010AA21&lang=en



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