



Figure similar

22MM METAL ROUND COMPLETE UNIT
COMBINATION: PUSHBUTTON MOMENTARY
CONTACT TYPE WITH FLAT BUTTON SCREW
TERMINAL, 1NO WITH HOLDER BLACK SOLVENT
RESISTANT

Design of the product		Complete unit round
Enclosure:		
Shape of the enclosure front		round
Material of the enclosure		metal
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		black
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
Contact block/ lampholder:		
Number of lampholders		0

Number of switching elements		1
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General technical data:

Product function		
• positive opening		No
Product component		
• Light source		No
Type of voltage		
• of the operating voltage		AC/DC
Vibration resistance		
• acc. to IEC 60068-2-6		20 ... 200 Hz: 5g
Operating frequency maximum	1/h	1 000
Mechanical service life (switching cycles)		
• typical		10 000 000
Protection class IP		IP67
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
Operating voltage		
• Rated value	V	5 ... 400

Auxiliary circuit:

Number of NC contacts		
• for auxiliary contacts		0
Number of NO contacts		
• for auxiliary contacts		1
Number of CO contacts		
• for auxiliary contacts		0
Operating current at AC-12		
• at 110 V Rated value	A	10
• at 48 V Rated value	A	10
• at 400 V Rated value	A	10
• at 24 V Rated value	A	10
• at 230 V Rated value	A	10
Operating current at AC-15		
• at 230 V Rated value	A	6
• at 400 V Rated value	A	3
Operating current		
• at DC-12		
— at 110 V Rated value	A	2.5
• at DC-13		

- at 24 V Rated value
- at 110 V Rated value

A	3
A	0.7

Connections/ Terminals:

Type of electrical connection	screw-type terminals
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Ambient conditions:

Ambient temperature		
• during operation	°C	-25 ... +70
• during storage	°C	-40 ... +80

Installation/ mounting/ dimensions:

Mounting type		front mounting
Shape of the installation opening		round
Mounting diameter	mm	22

Accessories:

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

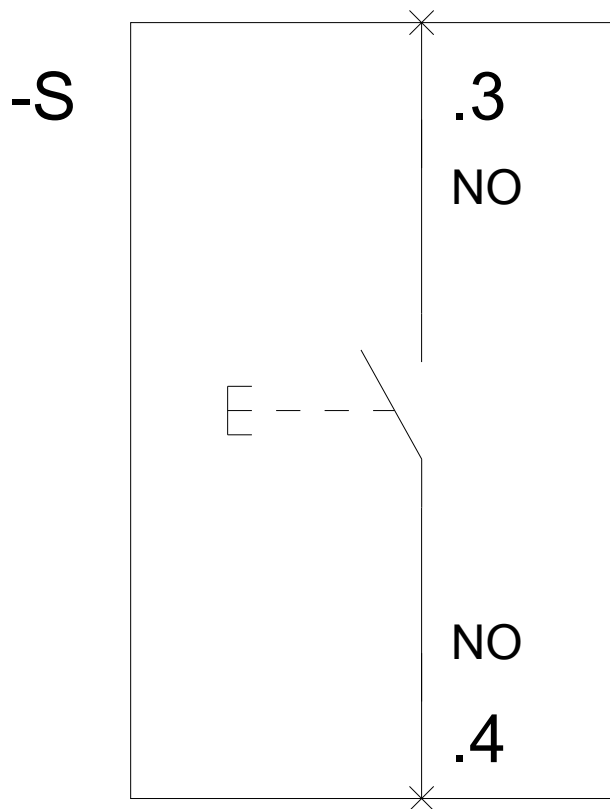
General Product Approval	Declaration of Conformity	Test Certificates
 CCC	 EAC	 EG-Konf.
 CSA		Special Test Certificate
 UL		

Shipping Approval	other
 ABS	other
 DNV	
 LRS	
 PRS	
 RINA	

other
Environmental Confirmations
Confirmation

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=3SB36020AA11>



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