



22MM METAL ROUND COMPLETE UNIT COMBINATION: PUSH-PULL BUTTON 40MM LATCHING W.PULL-TO-UNLOCK MECH. SCREW TERMINAL, 1NO+1NC WITH HOLDER RED

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	Mushroom-shaped push-pull switch
Manner of function of the actuating element	Latching
Product expansion optional Light source	No
Color	
• of the actuating element	Red
Material of the actuating element	plastic
Type of unlocking device	pull-to-unlatch mechanism
Number of switching positions	2
Front ring:	
Product component front ring	No
Holder:	
Material of the holder	Metal
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
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	300 000
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

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
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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
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CCC



CSA



UL



EG-Konf.

[Special Test Certificate](#)

Shipping Approval	other
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ABS



DNV



LRS



PRS



RINA

[other](#)

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=3SB36011CA21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB36011CA21>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB36011CA21&lang=en

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