

22MM PLASTIC ROUND COMPLETE UNIT
COMBINATION: PUSH-PULL BUTTON 40MM
LATCHING W.PULL-TO-UNLOCK MECH. 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		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		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
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		300 000
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
Operating voltage		
• Rated value	V	5 ... 400

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 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
-------------------------------	----------------------

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
---	----

Certificates/ approvals:

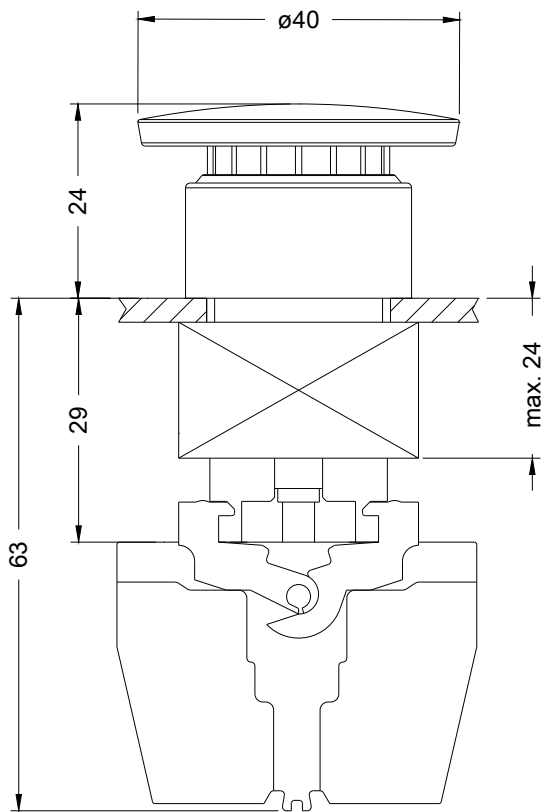
General Product Approval		Declaration of Conformity	Test Certificates	Shipping Approval
 CSA	 UL	 EAC	 EG-Konf.	Special Test Certificate  ABS

Shipping Approval				other	
 DNV	 LRS	 PRS	 RINA	Confirmation	other

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=3SB32011CA21>



last modified:

09.03.2015