

PUSHBUTTON, 16MM, ROUND, PLASTIC, RED,
BUTTON, RAISED, 1NC



Figure similar

Design of the product	Complete unit round
Enclosure:	
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	Raised 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		
<ul style="list-style-type: none"> • positive opening • EMERGENCY STOP function 		Yes No
Type of voltage		
<ul style="list-style-type: none"> • of the operating voltage 		AC/DC
Vibration resistance		
<ul style="list-style-type: none"> • acc. to IEC 60068-2-6 		20 ... 200 Hz: 5g
Operating frequency maximum	1/h	1 000
Mechanical service life (switching cycles)		
<ul style="list-style-type: none"> • typical 		10 000 000
Protection class IP		IP65
Equipment marking		
<ul style="list-style-type: none"> • acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 • acc. to DIN EN 61346-2 • acc. to DIN EN 81346-2 		S S S
Operating voltage		
<ul style="list-style-type: none"> • Rated value 	V	5 ... 250

Auxiliary circuit:

Number of NC contacts		
<ul style="list-style-type: none"> • for auxiliary contacts 		1
Number of NO contacts		
<ul style="list-style-type: none"> • for auxiliary contacts 		0
Number of CO contacts		
<ul style="list-style-type: none"> • for auxiliary contacts 		0
Operating current at AC-12		
<ul style="list-style-type: none"> • at 60 V Rated value • at 110 V Rated value • at 24 V Rated value • at 230 V Rated value 	A A A A	10 10 10 10
Operating current at AC-15		
<ul style="list-style-type: none"> • at 230 V Rated value 	A	4
Operating current		
<ul style="list-style-type: none"> • at DC-12 <ul style="list-style-type: none"> — at 60 V Rated value — at 110 V Rated value • at DC-13 <ul style="list-style-type: none"> — at 24 V Rated value — at 60 V Rated value — at 110 V Rated value 	A A A A A	5 2.5 3 1.2 0.7

Connections/ Terminals:

Type of electrical connection	tab 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	16

Certificates/ approvals:

General Product Approval	Declaration of Conformity	Test Certificates	other
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[Special Test Certificate](#)

[other](#)

[Environmental Confirmations](#)

other

[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=3SB22030LC01>

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

<http://support.automation.siemens.com/WW/view/en/3SB22030LC01/all>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB22030LC01&lang=en

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