

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

Front ring:		
Product component / front ring		Yes
Material / of the front ring		plastic
Color / of the front ring		black
Enclosure:		
Shape / of the housing front		round
material / of the housing		plastic
General technical details:		
Number of control points		1
Type of voltage		AC/DC
• of the operating voltage		
Operating voltage / rated value		
• minimum	V	5
• maximum	V	400
Design of the electrical connection		screw-type terminals
Number of switching positions		2
Product extension / optional / fluorescent materials		No
Resistance against shock		

• for devices without incandescent lamp / according to IEC 60068-2-27		<= 50g
<b>Resistance against vibration / according to IEC 60068-2-6</b>		20 ... 200 Hz: 5g
<b>Operating cycles / maximum</b>	1/h	1,000
<b>Mechanical operating cycles as operating time / typical</b>		10,000,000
<b>Item designation</b>		
• according to DIN EN 61346-2		S
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		S

**Auxiliary circuit:**

<b>Number of NC contacts / for auxiliary contacts</b>		0
<b>Number of NO contacts / for auxiliary contacts</b>		1
<b>Number of change-over switches / for auxiliary contacts</b>		0

**Installation/mounting/dimensions:**

<b>Type of mounting</b>		front mounting
<b>Shape / of the installation hole</b>		round
<b>Installation width</b>	mm	28.5
<b>Mounting diameter</b>	mm	22
<b>Mounting height</b>	mm	8
<b>Tightening torque / of the screws in the bracket / maximum</b>	N-m	1

**Ambient conditions:**

<b>Ambient temperature</b>		
• during operating	°C	-25 ... 70
• during storage	°C	-40 ... 80
<b>Protection class IP</b>		IP66

**Certificates/approvals:**

<b>General Product Approval</b>	<b>Test Certificates</b>
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CQC



CSA

[ROSTEST](#)



UL

[Manufacturer](#)

**Shipping Approval**



ABS



BUREAU VERITAS



DNV



LRS



PRS



RINA

**other**

[Manufacturer](#)

**Further information:**

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

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

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**Industry Mall (Online ordering system)**

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

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**CAX-Online-Generator**

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

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

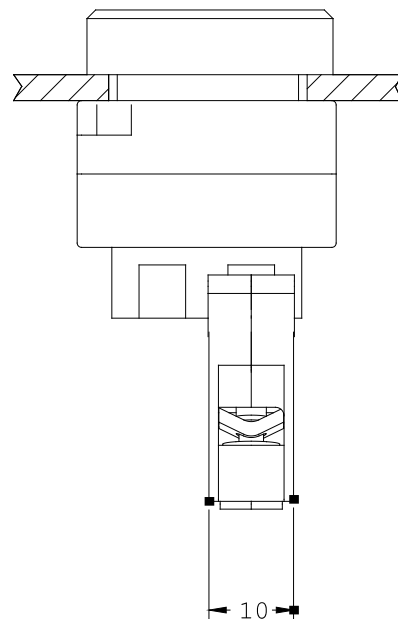
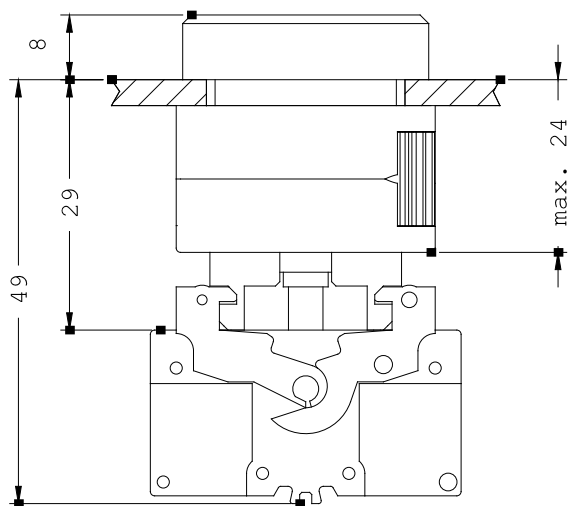
<http://support.automation.siemens.com/WW/view/en/3SB3202-0AA41/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SB3202-0AA41](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3202-0AA41)

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last change:

Oct 31, 2011