

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



Figure similar

Design of the product	Complete unit round
<b>Enclosure:</b>	
Shape of the enclosure front	round
Material of the enclosure	metal
Number of command points	1
<b>Actuator:</b>	
Design of the operating mechanism	Pushbutton
Manner of function of the actuating element	Momentary contact type
Product extension optional Light source	No
Color	
• of the actuating element	Green
Material of the actuating element	plastic
Shape of the actuating element	Flat pushbutton
Type of unlocking device	without
Number of switching positions	2
<b>Front ring:</b>	
Product component front ring	Yes
Design of the front ring	Standard

<b>Material of the front ring</b>	metal
<b>Color of the front ring</b>	silver
<b>Holder:</b>	
<b>Material of the holder</b>	Metal
<b>Contact block/ lampholder:</b>	
<b>Number of lampholders</b>	0
<b>Number of switching elements</b>	1
<b>General technical data:</b>	
<b>Product function</b>	
• positive opening	No
<b>Product component</b>	
• Light source	No
<b>Protection class IP</b>	IP67
<b>Vibration resistance</b>	
• acc. to IEC 60068-2-6	20 ... 200 Hz: 5g
<b>Operating frequency maximum</b>	1 000 1/h
<b>Mechanical service life (switching cycles)</b>	
• typical	10 000 000
<b>Equipment marking</b>	
• 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
<b>Auxiliary circuit:</b>	
<b>Number of NC contacts</b>	
• for auxiliary contacts	0
<b>Number of NO contacts</b>	
• for auxiliary contacts	1
<b>Number of CO contacts</b>	
• for auxiliary contacts	0
<b>Operating current at AC-12</b>	
• 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
<b>Operating current at AC-15</b>	
• at 24 V rated value	6 A
• at 48 V rated value	6 A
• at 110 V rated value	6 A
• at 230 V rated value	6 A

<ul style="list-style-type: none"> <li>• at 400 V rated value</li> </ul>	3 A
<b>Operating current at DC-12</b>	
<ul style="list-style-type: none"> <li>• at 24 V rated value</li> <li>• at 48 V rated value</li> <li>• at 110 V rated value</li> <li>• at 230 V rated value</li> </ul>	10 A 5 A 2.5 A 1 A
<b>Operating current at DC-13</b>	
<ul style="list-style-type: none"> <li>• at 24 V rated value</li> <li>• at 48 V rated value</li> <li>• at 110 V rated value</li> <li>• at 230 V rated value</li> </ul>	3 A 1.5 A 0.7 A 0.3 A

<b>Connections/ Terminals:</b>	
<b>Type of electrical connection</b>	screw-type terminals
<b>Tightening torque of the screws in the bracket</b>	1 N·m

<b>Ambient conditions:</b>	
<b>Ambient temperature</b>	
<ul style="list-style-type: none"> <li>• during operation</li> <li>• during storage</li> </ul>	-25 ... +70 °C -40 ... +80 °C
<b>Environmental category during operation acc. to IEC 60721</b>	3K6

<b>Installation/ mounting/ dimensions:</b>	
<b>Mounting type</b>	front mounting
<b>Shape of the installation opening</b>	round
<b>Mounting diameter</b>	22 mm

<b>Accessories:</b>	
<b>Product component holder for 3 switching elements</b>	No

<b>Certificates/approvals</b>	
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General Product Approval				Declaration of Conformity	Test Certificates
 CCC	 CSA	 UL		 EG-Konf.	<a href="#">spezielle Prüfbescheinigungen</a>

Shipping Approval					other
 ABS	 DNV	 LRS	 PRS	 RINA	<a href="#">Umweltbestätigung</a>

other	
<a href="#">Bestätigungen</a>	<a href="#">sonstig</a>

### Further information

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

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

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB36020AA41>

**Cax online generator**

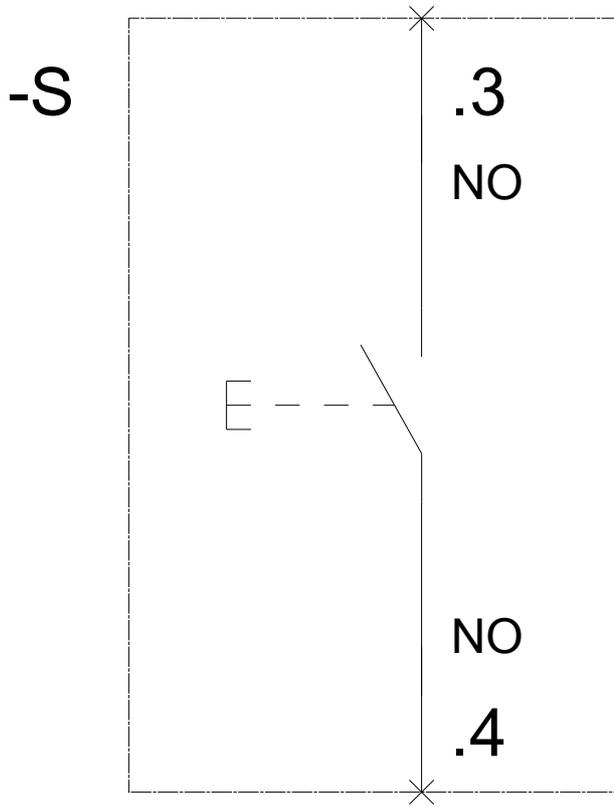
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB36020AA41>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB36020AA41>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB36020AA41&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB36020AA41&lang=en)



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