

Metal, pushbutton 2 position, 1NO-1NC Complete device Momentary  
 Flush, red Non-Illuminated UL file E22655 in Vol. 6 (7) Sec. 13 (2)



Figure similar

Enclosure	
Number of command points	1
Delivery state	
• as a kit	No
Actuator	
Design of the operating mechanism	Pushbutton
Material of the actuating element	plastic
Number of contact modules	1
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	metal
General technical data	
Product function	

<ul style="list-style-type: none"> <li>• positive opening</li> </ul>	Yes
<b>Product component</b>	
<ul style="list-style-type: none"> <li>• Light source</li> </ul>	No
<b>Insulation voltage</b>	
<ul style="list-style-type: none"> <li>• rated value</li> </ul>	600 V
<b>Surge voltage resistance rated value</b>	4 kV
<b>Protection class IP</b>	IP66
<ul style="list-style-type: none"> <li>• of the terminal</li> </ul>	IP20
<b>Thermal current</b>	10 A
<b>Operating voltage</b>	
<ul style="list-style-type: none"> <li>• at AC <ul style="list-style-type: none"> <li>— at 60 Hz rated value</li> </ul> </li> <li>• at DC rated value</li> </ul>	5 ... 600 V 5 ... 600 V

#### Auxiliary circuit

<b>Number of NC contacts</b>	
<ul style="list-style-type: none"> <li>• for auxiliary contacts</li> </ul>	1
<b>Number of NO contacts</b>	
<ul style="list-style-type: none"> <li>• for auxiliary contacts</li> </ul>	1
<b>Operating current at AC-15</b>	
<ul style="list-style-type: none"> <li>• at 110 V rated value</li> <li>• at 230 V rated value</li> <li>• at 400 V rated value</li> <li>• at 500 V rated value</li> </ul>	60 A 30 A 15 A 12 A

#### Connections/Terminals

<b>Type of electrical connection</b>	screw-type terminals
<b>Tightening torque of the screws in the bracket</b>	20 N·m
<b>Tightening torque [lbf·in]</b>	
<ul style="list-style-type: none"> <li>• with screw-type terminals</li> </ul>	8 lbf·in

#### Ambient conditions

<b>Ambient temperature</b>	
<ul style="list-style-type: none"> <li>• during operation</li> <li>• during storage</li> </ul>	-35 ... +70 °C -40 ... +85 °C

#### Installation/ mounting/ dimensions

<b>Shape of the installation opening</b>	round
<b>Mounting height</b>	21 mm
<b>Installation width</b>	48 mm
<b>Installation depth</b>	35 mm

#### Certificates/approvals

#### 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=US2:52PA8A2A>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PA8A2A>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52PA8A2A>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=US2:52PA8A2A&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PA8A2A&lang=en)

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