

SWITCHING ELEMENT, 1NO, 1NC, SOLDER PIN CONNECTION

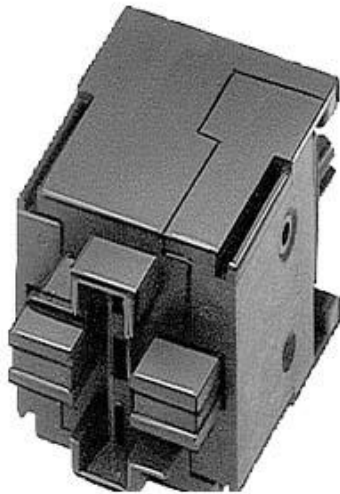


Figure similar

Product designation	contact block	
<b>Contact block/ lampholder:</b>		
Number of lampholders	0	
<b>General technical data:</b>		
<b>Product function</b>		
<ul style="list-style-type: none"> <li>positive opening</li> </ul>	Yes	
<b>Suitability for integration</b>	pushbutton / selector button	
<b>Type of voltage</b>		
<ul style="list-style-type: none"> <li>of the operating voltage</li> </ul>	AC/DC	
<b>Vibration resistance</b>		
<ul style="list-style-type: none"> <li>acc. to IEC 60068-2-6</li> </ul>	20 ... 200 Hz: 5g	
<b>Protection class IP</b>		
<ul style="list-style-type: none"> <li>of the enclosure</li> <li>of the terminal</li> </ul>	IP40 IP20	
<b>Equipment marking</b>		
<ul style="list-style-type: none"> <li>acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750</li> <li>acc. to DIN EN 61346-2</li> <li>acc. to DIN EN 81346-2</li> </ul>	S S S	
<b>Operating voltage</b>		
<ul style="list-style-type: none"> <li>with AC                             <ul style="list-style-type: none"> <li>at 50 Hz Rated value</li> <li>at 60 Hz Rated value</li> </ul> </li> <li>for DC Rated value</li> </ul>	V V	5 ... 230 5 ... 230

— maximum

V 230

— minimum

V 5

#### Auxiliary circuit:

<b>Number of NC contacts</b>		
• for auxiliary contacts		1
<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 60 V Rated value	A	10
• at 110 V Rated value	A	10
• at 24 V Rated value	A	10
• at 230 V Rated value	A	10
<b>Operating current at AC-15</b>		
• at 230 V Rated value	A	4
<b>Operating current</b>		
• at DC-12		
— at 60 V Rated value	A	5
— at 110 V Rated value	A	2.5
• at DC-13		
— at 24 V Rated value	A	3
— at 60 V Rated value	A	1.2
— at 110 V Rated value	A	0.7

#### Connections/ Terminals:

<b>Type of electrical connection</b>		solder pin connectors
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#### Ambient conditions:

<b>Ambient temperature</b>		
• during operation	°C	-25 ... +70
• during storage	°C	-40 ... +80

#### Installation/ mounting/ dimensions:

<b>Mounting type</b>		clip-on
<b>Height</b>	mm	19
<b>Width</b>	mm	18
<b>Depth</b>	mm	29

#### Certificates/ approvals:

General Product Approval				Declaration of Conformity	other
 CCC	 CSA	 UL		 EG-Konf.	<a href="#">Environmental Confirmations</a>

other
<a href="#">Confirmation</a>

### 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=3SB24550J>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**  
<http://support.automation.siemens.com/WW/view/en/3SB24550J/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=3SB24550J&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB24550J&lang=en)

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