



SWITCHING ELEMENT U. LAMPHOLDER, 1NC, 1NC,  
WEDGE-BASE W2 X 4.6D, SOLDER PIN  
CONNECTION

Figure similar

Product designation		contact block and lampholder
<b>Contact block/ lampholder:</b>		
Mounting type		W2 x 4.6d
Number of lampholders		1
<b>General technical data:</b>		
<b>Product function</b>		
<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>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</li> </ul> <p>— at 50 Hz Rated value</p>	V	5 ... 60

— at 60 Hz Rated value	V	5 ... 60
<b>• for DC Rated value</b>		
— maximum	V	60
— minimum	V	5

#### Auxiliary circuit:

<b>Number of NC contacts</b>		
• for auxiliary contacts		2
<b>Number of NO contacts</b>		
• for auxiliary contacts		0
<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 ... +60
• 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="#">Confirmation</a>

other
<a href="#">Environmental Confirmations</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=3SB24551F>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**  
<http://support.automation.siemens.com/WW/view/en/3SB24551F/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=3SB24551F&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB24551F&lang=en)

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