



COMPONENT FOR ENCLOSURE, 22MM CONTACT BLOCK WITH 1 CONTACT ELEMENT SPRING-LOADED TERMINAL, 1NC

Figure similar

<b>Product designation</b>	contact block
<b>Contact block/ lampholder:</b>	
<b>Number of lampholders</b>	0
<b>General technical data:</b>	
<b>Product function</b>	
• positive opening	Yes
<b>Product component</b>	
• diode	No
• lamp transformer	No
• Light source	No
• series resistor	No
<b>Insulation voltage</b>	
• Rated value	400 V
<b>Degree of pollution</b>	class 3
<b>Surge voltage resistance Rated value</b>	4 kV
<b>Operating frequency maximum</b>	1 000 1/h
<b>Mechanical service life (switching cycles)</b>	
• typical	10 000 000
<b>Electrical endurance (switching cycles) with contactors 3RT1015 to 3RT1026 typical</b>	10 000 000
<b>Thermal current</b>	10 A
<b>Protection class IP</b>	
• of the enclosure	IP40
• of the terminal	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> </ul>	S
<ul style="list-style-type: none"> <li>• acc. to DIN EN 61346-2</li> </ul>	S
<ul style="list-style-type: none"> <li>• acc. to DIN EN 81346-2</li> </ul>	S
<b>Design of the fuse link for short-circuit protection of the auxiliary switch with type of assignment 1 required</b>	gG / Dz 10 A

<b>Power Electronics:</b>	
<b>Contact reliability</b>	one incorrect switching operation of 100 million switching operations (5 V, 1 mA)

<b>Auxiliary circuit:</b>	
<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>	0
<b>Number of CO contacts</b>	
<ul style="list-style-type: none"> <li>• for auxiliary contacts</li> </ul>	0
<b>Operating current at AC-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> <li>• at 400 V Rated value</li> </ul>	10 A 10 A 10 A 10 A 10 A

<b>Connections/ Terminals:</b>	
<b>Type of electrical connection</b>	spring-loaded terminals
<b>Type of connectable conductor cross-section</b>	
<ul style="list-style-type: none"> <li>• for auxiliary contacts <ul style="list-style-type: none"> <li>— solid</li> <li>— finely stranded with core end processing</li> <li>— finely stranded without core end processing</li> </ul> </li> <li>• for AWG conductors for auxiliary contacts</li> </ul>	2x (0.25 ... 1.5 mm <sup>2</sup> ) 2x (0.25 ... 0.75 mm <sup>2</sup> ) 2x (0.25 ... 1.5 mm <sup>2</sup> ) 2x (24 ... 16)

<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 -25 ... +80 °C

<b>Installation/ mounting/ dimensions:</b>	
<b>Mounting type</b>	floor mounting
<b>Height</b>	49 mm
<b>Width</b>	10 mm
<b>Depth</b>	28 mm

## Certificates/ approvals:

General Product Approval	Functional Safety/Safety of Machinery	Declaration of Conformity	other
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[Environmental Confirmations](#)

[Confirmation](#)

## 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**

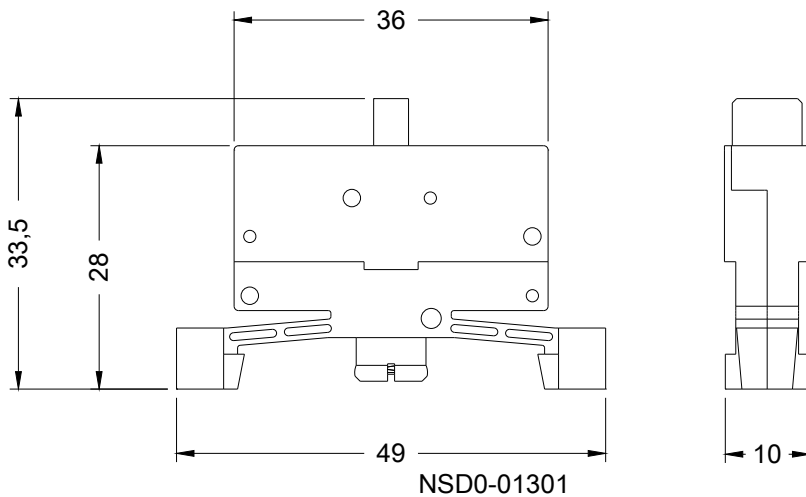
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3SB34230C>

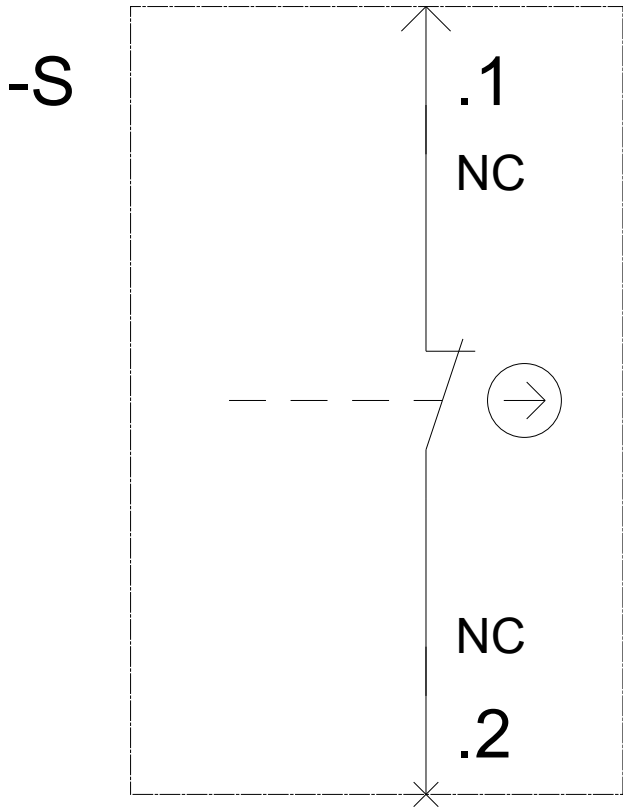
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<https://support.industry.siemens.com/cs/ww/en/ps/3SB34230C>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mfb=3SB34230C&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3SB34230C&lang=en)





last modified:

02.06.2015