

ACTUATOR-/INDICATOR COMPONENT CONTACT BLOCK WITH 1 CONTACT ELEMENT SCREW TERMINAL, 1NC

Figure similar

Product designation		contact block
<b>Contact block/ lampholder:</b>		
Number of lampholders		0
<b>General technical data:</b>		
<b>Product function</b>		
• positive opening		Yes
<b>Insulation voltage</b>		
• Rated value	V	400
<b>Degree of pollution</b>		class 3
<b>Surge voltage resistance Rated value</b>	kV	4
<b>Operating frequency maximum</b>	1/h	1 000
<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>	A	10
<b>Protection class IP</b>		
• of the enclosure		IP40
• of the terminal		IP20
<b>Reference code</b>		
• acc. to DIN EN 61346-2		S
• acc. to DIN EN 81346-2		S
<b>Power Electronics:</b>		

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

<b>Number of NC contacts</b>		
• for auxiliary contacts		1
<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-15</b>		
• at 230 V Rated value	A	6
• at 400 V Rated value	A	3
<b>Operating current</b>		
• at DC-12		
— at 110 V Rated value	A	2.5
• at DC-13		
— at 24 V Rated value	A	3
— at 110 V Rated value	A	0.7

#### Connections/ Terminals:

<b>Design of the electrical connection</b>		screw-type terminals
<b>Type of connectable conductor cross-section</b>		
• for auxiliary contacts		
— solid		2x (1.0 ... 1.5 mm <sup>2</sup> )
— solid with core end processing		2x (0.5 ... 0.75 mm <sup>2</sup> )
— finely stranded with core end processing		2x (0.5 ... 1.5 mm <sup>2</sup> )
• for AWG conductors for auxiliary contacts		2x (18 ... 14)
<b>Tightening torque</b>		
• for auxiliary contacts with screw-type terminals	N·m	0.8

#### Ambient conditions:

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

#### Installation/ mounting/ dimensions:

<b>Mounting type</b>		front mounting
<b>Height</b>	mm	36.5
<b>Width</b>	mm	10
<b>Depth</b>	mm	20

#### Certificates/ approvals:

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

[Environmental Confirmations](#)

### 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**

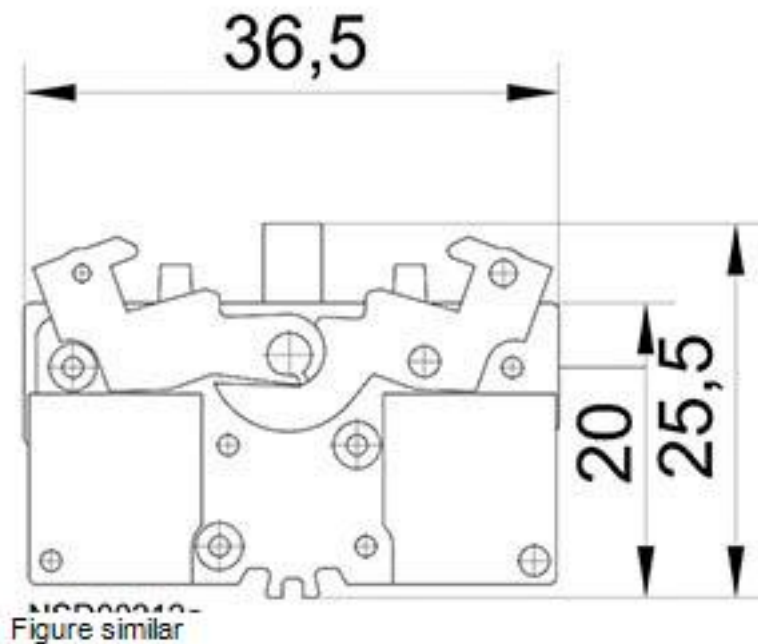
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3SB34000C>

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

<http://support.automation.siemens.com/WW/view/en/3SB34000C/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mfb=3SB34000C&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3SB34000C&lang=en)



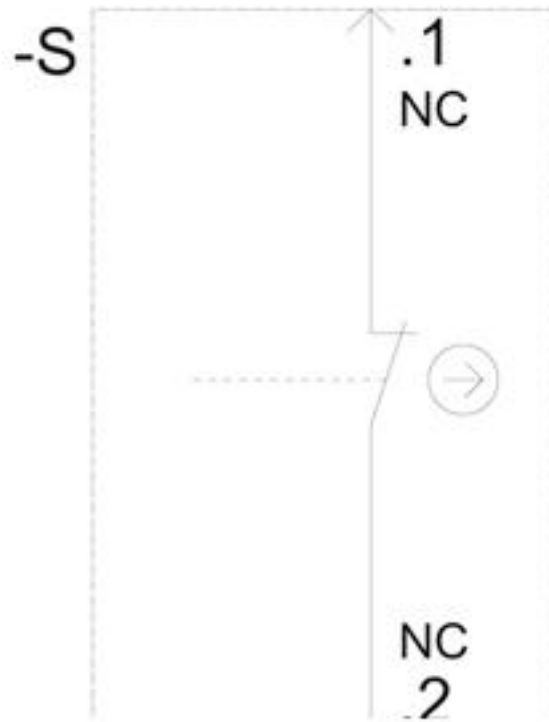


Figure similar

last modified:

28.01.2015