



ACTUATOR-/INDICATOR COMPONENT CONTACT BLOCK WITH 2 CONTACTS SCREW TERMINAL, 1NO+1NC

Figure similar

Product designation		contact block
Contact block/ lampholder:		
Number of lampholders		0
General technical data:		
Product function		
• positive opening		Yes
Insulation voltage		
• Rated value	V	400
Degree of pollution		class 3
Surge voltage resistance Rated value	kV	4
Operating frequency maximum	1/h	1 000
Mechanical service life (switching cycles)		
• typical		10 000 000
Electrical endurance (switching cycles) with contactors 3RT1015 to 3RT1026 typical		10 000 000
Thermal current	A	10
Protection class IP		
• of the enclosure		IP40
• of the terminal		IP20
Reference code		
• acc. to DIN EN 61346-2		S
• acc. to DIN EN 81346-2		S
Power Electronics:		

Contact reliability		one incorrect switching operation of 100 million switching operations (5 V, 1 mA)
Auxiliary circuit:		
Number of NC contacts		
• for auxiliary contacts		1
Number of NO contacts		
• for auxiliary contacts		1
Number of CO contacts		
• for auxiliary contacts		0
Operating current at AC-15		
• at 230 V Rated value	A	6
• at 400 V Rated value	A	3
Operating current		
• 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:		
Design of the electrical connection		screw-type terminals
Type of connectable conductor cross-section		
• for auxiliary contacts		
— solid		2x (1.0 ... 1.5 mm ²)
— solid with core end processing		2x (0.5 ... 0.75 mm ²)
— finely stranded with core end processing		2x (0.5 ... 1.5 mm ²)
• for AWG conductors for auxiliary contacts		2x (18 ... 14)
Tightening torque		
• for auxiliary contacts with screw-type terminals	N·m	0.8
Ambient conditions:		
Ambient temperature		
• during operation	°C	-25 ... +70
• during storage	°C	-25 ... +80
Installation/ mounting/ dimensions:		
Mounting type		front mounting
Height	mm	45
Width	mm	10
Depth	mm	34
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=3SB34000A>

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

<http://support.automation.siemens.com/WW/view/en/3SB34000A/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=3SB34000A&lang=en

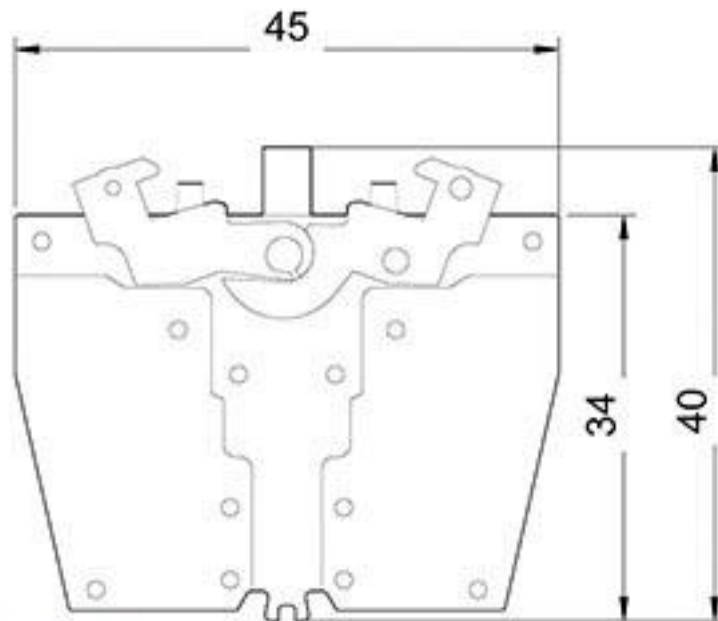


Figure similar

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