

SWITCHING ELEMENT, W. ONE CONTACT
ELEMENT, 1NC, PLUG-TYPE TERMINAL

Product designation		contact block
Contact block/ lampholder:		
Number of lampholders		0
General technical data:		
Product function		
<ul style="list-style-type: none"> • positive opening 		Yes
Suitability for integration		pushbutton / selector button
Type of voltage		
<ul style="list-style-type: none"> • of the operating voltage 		AC/DC
Vibration resistance		
<ul style="list-style-type: none"> • acc. to IEC 60068-2-6 		20 ... 200 Hz: 5g
Protection class IP		
<ul style="list-style-type: none"> • of the enclosure • of the terminal 		IP40 IP20
Equipment marking		
<ul style="list-style-type: none"> • acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 • acc. to DIN EN 61346-2 • acc. to DIN EN 81346-2 		S S S
Operating voltage		
<ul style="list-style-type: none"> • with AC <ul style="list-style-type: none"> — at 50 Hz Rated value — at 60 Hz Rated value • for DC Rated value <ul style="list-style-type: none"> — maximum — minimum 	V V V V	5 ... 230 5 ... 230 230 5
Auxiliary circuit:		
Number of NC contacts		
<ul style="list-style-type: none"> • for auxiliary contacts 		1
Number of NO contacts		
<ul style="list-style-type: none"> • for auxiliary contacts 		0
Number of CO contacts		
<ul style="list-style-type: none"> • for auxiliary contacts 		0
Operating current at AC-12		
<ul style="list-style-type: none"> • 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
Operating current at AC-15		
• at 230 V Rated value	A	4
Operating current		
• 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:

Type of electrical connection	tab terminals
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Ambient conditions:

Ambient temperature		
• during operation	°C	-25 ... +70
• during storage	°C	-40 ... +80

Installation/ mounting/ dimensions:

Mounting type		clip-on
Height	mm	19
Width	mm	8
Depth	mm	31

Certificates/ approvals:

General Product Approval	Declaration of Conformity	other
 CCC	 CSA	 UL
 EAC		 EG-Konf.
		Confirmation

other

[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=3SB24040C>

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

<http://support.automation.siemens.com/WW/view/en/3SB24040C/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=3SB24040C&lang=en

last modified:

09.03.2015