SIEMENS

Data sheet 3SB2404-0B

SWITCHING ELEMENT, W. ONE CONTACT ELEMENT, 1NO, PLUG-TYPE TERMINAL



Product designation	contact block
Contact block/ lampholder:	
Number of lampholders	0
General technical data:	
Product function	
• positive opening	No
Suitability for integration	pushbutton / selector button
Protection class IP	
• of the enclosure	IP40
• of the terminal	IP20
Vibration resistance	
• acc. to IEC 60068-2-6	20 ... 200 Hz: 5g
Equipment marking	
• acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	S
• acc. to DIN EN 61346-2	S
• acc. to DIN EN 81346-2	S
Auxiliary circuit:	

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Number of NC contacts	
• for auxiliary contacts	0
Number of NO contacts	
• for auxiliary contacts	1
Number of CO contacts	
• for auxiliary contacts	0
Operating current at AC-12	
• at 24 V rated value	10 A
• at 60 V rated value	10 A
• at 110 V rated value	10 A
• at 230 V rated value	10 A
Operating current at AC-15	
• at 24 V rated value	4 A
• at 110 V rated value	4 A
• at 230 V rated value	4 A
Operating current at DC-12	
• at 24 V rated value	6 A
• at 60 V rated value	5 A
• at 110 V rated value	2.5 A
• at 230 V rated value	1 A
Operating current at DC-13	
• at 24 V rated value	3 A
• at 60 V rated value	1.2 A
• at 110 V rated value	0.7 A
• at 230 V rated value	0.3 A

Connections/ Terminals:

Type of electrical connection	tab terminals

Ambient conditions:

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

Installation/ mounting/ dimensions:

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

Certificates/approvals

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

Further information

Information- and Downloadcenter (Catalogs, Brochures,…)
http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB24040B

Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB24040B

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3SB24040B

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB24040B&lang=en

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