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	
Type of voltage			
of the operating voltage		AC/DC	
Vibration resistance			
• acc. to IEC 60068-2-6		20 200 Hz: 5g	
Protection class IP			
• of the enclosure		IP40	
 of the terminal 		IP20	
Equipment marking			
 acc. to DIN 40719 extended according to IEC 		S	
204-2 acc. to IEC 750			
● acc. to DIN EN 61346-2		S	
● acc. to DIN EN 81346-2		S	
Operating voltage			
• with AC			
— at 50 Hz Rated value	V	5 230	
— at 60 Hz Rated value	V	5 230	
• for DC Rated value			

— maximum	V	230	
— minimum	V	5	
Auxiliary circuit:			
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 60 V Rated value	Α	10	
• at 110 V Rated value	Α	10	
• at 24 V Rated value	Α	10	
• at 230 V Rated value	Α	10	
Operating current at AC-15			
• at 230 V Rated value	Α	4	
Operating current			
• at DC-12			
— at 60 V Rated value	Α	5	
— at 110 V Rated value	Α	2.5	
• at DC-13			
— at 24 V Rated value	Α	3	
— at 60 V Rated value	Α	1.2	
— at 110 V Rated value	Α	0.7	
Connections/ Terminals:			
Type of electrical connection		tab terminals	
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











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&mlfb=3SB24040B

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3SB24040B/all

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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