SIEMENS

Data sheet   3SB2226-0AF01

	ILLUMINATED PUSHBUTTON, 16MM, ROUND, PLASTIC, BLUE, BUTTON, FLAT, 1NO, LAMPHOLDER W2 X 4.6D, WITH INCANDESCENT LAMP 24V
Design of the product	Complete unit round

Enclosure:	
Number of control points	1

Actuator:	
Design of the operating mechanism	Illuminated pushbutton
Manner of function of the actuating element	Momentary contact type
Product expansion optional Light source	Yes
Color	
• of the actuating element	Blue
Material of the actuating element	plastic
Shape of the actuating element	Flat pushbutton
Type of unlocking device	without
Number of switching positions	2

Front ring:	
Product component front ring	Yes
Design of the front ring	Standard
Material of the front ring	plastic
Color of the front ring	black

Holder:	
Material of the holder	Plastic

Contact block/ lampholder:	
Mounting type	W2 x 4.6d with lamp
Number of lampholders	1
Number of switching elements	1

General technical data:	
Product function	
• positive opening	No
• EMERGENCY STOP function	No
Product component	
• Light source	Yes
Type of voltage	
• of the operating voltage	AC/DC
Vibration resistance	

• acc. to IEC 60068-2-6			20 ... 200 Hz: 5g
Operating frequency maximum	1/h		1 000
Mechanical service life (switching cycles)			
• typical			3 000 000
Protection class IP			IP65
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
Operating voltage			
• Rated value	V		5 ... 60

Supply voltage:

Type of voltage of the supply voltage			
• of the light source			AC/DC
Supply voltage 1 of the light source with AC			
• at 50 Hz Rated value	V		24
• at 60 Hz Rated value	V		24
Supply voltage 1 of the light source for DC			
• Rated value	V		24

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	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

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— at 110 V Rated value	A	0.7

Connections/ Terminals:

Type of electrical connection		tab terminals

Ambient conditions:

Ambient temperature		
• during operation	°C	-25 ... +60
• during storage	°C	-40 ... +80

Installation/ mounting/ dimensions:

Mounting type		front mounting
Shape of the installation opening		round
Mounting diameter	mm	16

Certificates/ approvals:

General Product Approval	Declaration of Conformity	Test Certificates	other	
CCC	EAC	CE EG-Konf.	Special Test Certificate	Environmental Confirmations	other

other	
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&mlfb=3SB22260AF01

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
http://support.automation.siemens.com/WW/view/en/3SB22260AF01/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=3SB22260AF01&lang=en

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