# **SIEMENS**

Data sheet	3SB2226-0LF0 <sup>-</sup>
	ILLUMINATED PUSHBUTTON, 16MM, ROUND, PLASTIC, BLUE, BUTTON, RAISED, 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	Raised 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
<ul> <li>EMERGENCY STOP function</li> </ul>	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		
<ul> <li>acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750</li> </ul>		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		
<ul> <li>for auxiliary contacts</li> </ul>		0

Auxiliary circuit:			
Number of NC contacts			
<ul> <li>for auxiliary contacts</li> </ul>		0	
Number of NO contacts			
<ul> <li>for auxiliary contacts</li> </ul>		1	
Number of CO contacts			
<ul><li>for auxiliary contacts</li></ul>		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
 — at 110 V Rated value
 A 0.7

Connections/ Terminals:		
Type of electrical connection	tab terminals	

### Ambient conditions:

## Ambient temperature

during operation
during storage
C -25 ... +60
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	
$\bigcirc$	FAL	CE	Special Test Certificate	Confirmation	other

#### other

ccc

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

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3SB22260LF01}\\$ 

EG-Konf.

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

http://support.automation.siemens.com/WW/view/en/3SB22260LF01/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB22260LF01&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB22260LF01&lang=en</a>

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