# **SIEMENS**

Data sheet 3SB2206-0LE01



ILLUMINATED PUSHBUTTON, 16MM, ROUND, PLASTIC, GREEN, BUTTON, RAISED, 1NO, LAMPHOLDER W2 X 4.6D, WITHOUT LAMP

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	Green			
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 without lamp			
Number of lampholders	1			
Number of switching elements	1			

General technical data:					
Product function					
<ul> <li>positive opening</li> </ul>		No			
<ul> <li>EMERGENCY STOP function</li> </ul>		No			
Product component					
• Light source		No			
Type of voltage					
<ul> <li>of the operating voltage</li> </ul>		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			
Auxiliary circuit:					
Auxiliary circuit:					
Auxiliary circuit:  Number of NC contacts					
		0			
Number of NC contacts		0			
Number of NC contacts  • for auxiliary contacts		1			
Number of NC contacts  • for auxiliary contacts  Number of NO contacts					
Number of NC contacts  • for auxiliary contacts  Number of NO contacts  • for auxiliary contacts					
Number of NC contacts  • for auxiliary contacts  Number of NO contacts  • for auxiliary contacts  Number of CO contacts		1			
Number of NC contacts  • for auxiliary contacts  Number of NO contacts  • for auxiliary contacts  Number of CO contacts  • for auxiliary contacts	A	1			
Number of NC contacts  • for auxiliary contacts  Number of NO contacts  • for auxiliary contacts  Number of CO contacts  • for auxiliary contacts  Operating current at AC-12	A A	0			
Number of NC contacts  • for auxiliary contacts  Number of NO contacts  • for auxiliary contacts  Number of CO contacts  • for auxiliary contacts  Operating current at AC-12  • at 60 V Rated value		1 0 10			
Number of NC contacts  • for auxiliary contacts  Number of NO contacts  • for auxiliary contacts  Number of CO contacts  • for auxiliary contacts  Operating current at AC-12  • at 60 V Rated value  • at 110 V Rated value	Α	1 0 10 10			
Number of NC contacts  • for auxiliary contacts  Number of NO contacts  • for auxiliary contacts  Number of CO contacts  • for auxiliary contacts  Operating current at AC-12  • at 60 V Rated value  • at 110 V Rated value  • at 24 V Rated value	A A	1 0 10 10 10			
Number of NC contacts  • for auxiliary contacts  Number of NO contacts  • for auxiliary contacts  Number of CO contacts  • for auxiliary contacts  Operating current at AC-12  • at 60 V Rated value  • at 110 V Rated value  • at 24 V Rated value  • at 230 V Rated value	A A	1 0 10 10 10			
Number of NC contacts  • for auxiliary contacts  • for auxiliary contacts  • for auxiliary contacts  Number of CO contacts  • for auxiliary contacts  Operating current at AC-12  • at 60 V Rated value  • at 110 V Rated value  • at 24 V Rated value  • at 230 V Rated value  Operating current at AC-15	A A A	1 0 10 10 10			
Number of NC contacts  • for auxiliary contacts  Number of NO contacts  • for auxiliary contacts  Number of CO contacts  • for auxiliary contacts  Operating current at AC-12  • at 60 V Rated value  • at 110 V Rated value  • at 24 V Rated value  • at 230 V Rated value  Operating current at AC-15  • at 230 V Rated value	A A A	1 0 10 10 10			
Number of NC contacts  • for auxiliary contacts  • for auxiliary contacts  • for auxiliary contacts  Number of CO contacts  • for auxiliary contacts  Operating current at AC-12  • at 60 V Rated value  • at 110 V Rated value  • at 24 V Rated value  • at 230 V Rated value  Operating current at AC-15  • at 230 V Rated value  Operating current	A A A	1 0 10 10 10			
Number of NC contacts  • for auxiliary contacts  • for auxiliary contacts  • for auxiliary contacts  Number of CO contacts  • for auxiliary contacts  • for auxiliary contacts  Operating current at AC-12  • at 60 V Rated value  • at 110 V Rated value  • at 24 V Rated value  • at 230 V Rated value  Operating current at AC-15  • at 230 V Rated value  Operating current  • at DC-12	A A A	1 0 10 10 10 10 10			
Number of NC contacts  • for auxiliary contacts  • for auxiliary contacts  • for auxiliary contacts  Number of CO contacts  • for auxiliary contacts  • for auxiliary contacts  Operating current at AC-12  • at 60 V Rated value  • at 24 V Rated value  • at 230 V Rated value  Operating current at AC-15  • at 230 V Rated value  Operating current  • at DC-12  — at 60 V Rated value	A A A	1 0 10 10 10 10 4			
Number of NC contacts  • for auxiliary contacts  • for auxiliary contacts  • for auxiliary contacts  Number of CO contacts  • for auxiliary contacts  • for auxiliary contacts  Operating current at AC-12  • at 60 V Rated value  • at 24 V Rated value  • at 230 V Rated value  Operating current at AC-15  • at 230 V Rated value  Operating current  • at DC-12  — at 60 V Rated value  — at 110 V Rated value  — at 110 V Rated value	A A A	1 0 10 10 10 10 4			

- at 60 V Rated value 1.2 Α 0.7 - at 110 V Rated value

Connections/ Terminals:	
Type of electrical connection	tab terminals

### Ambient temperature

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

Installation/ mounting/ dimensions:		
Mounting type		front mounting
Shape of the installation opening		round
Mounting diameter	mm	16

# Certificates/ approvals:

General Prod	duct Approval	Declaration of Conformity	Test Certificates	other	
(11)	COL	CF	Special Test Certificate	other	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&mlfb=3SB22060LE01

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

http://support.automation.siemens.com/WW/view/en/3SB22060LE01/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=3SB22060LE01&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB22060LE01&lang=en</a>

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