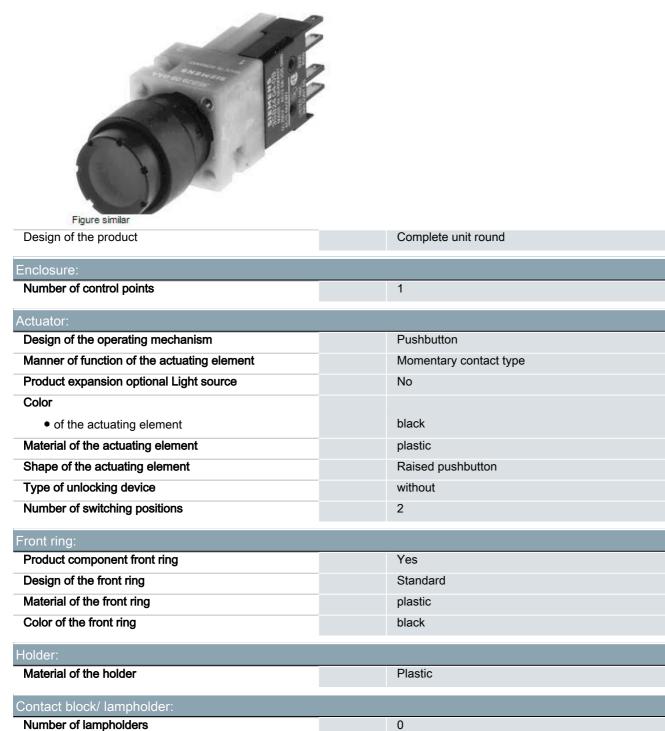
# **SIEMENS**

## Data sheet

## 3SB2202-0LB01

PUSHBUTTON, 16MM, ROUND, PLASTIC, BLACK, BUTTON, RAISED, 1NO



1

General technical data:				
Product function				
<ul> <li>positive opening</li> </ul>		No		
<ul> <li>EMERGENCY STOP function</li> </ul>		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		10 000 000		
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	5 250		
Auxiliary circuit:				
Number of NC contacts				
<ul> <li>for auxiliary contacts</li> </ul>		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	А	10		
Operating current at AC-15				
• at 230 V Rated value	A	4		
Operating current				
• at DC-12				
— at 60 V Rated value	А	5		
— at 110 V Rated value	А	2.5		
• at DC-13				
— at 24 V Rated value	А	3		
— at 60 V Rated value	А	1.2		
		1.2		

Connections/ Terminals:							
Type of electrical connection		tab terminals					
Ambient conditions:							
Ambient temperature							
<ul> <li>during operation</li> </ul>	°C	-25 +70					
<ul> <li>during storage</li> </ul>	°C	-40 +80					
Installation/ mounting/ dimensions:							
Mounting type		front mounting					
Shape of the installation opening		round					
Mounting diameter	mm	16					
Certificates/ approvals:							

Certificales/ approvais.									
General Product Approval		Declaration of Test		other					
		Conformity	Certificates						
	EAC	EG-Konf.	Special Test Certificate	Environmental Confirmations	Confirmation				

### other

other

urther 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=3SB22020LB01

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3SB22020LB01/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=3SB22020LB01&lang=en

last modified:

09.03.2015