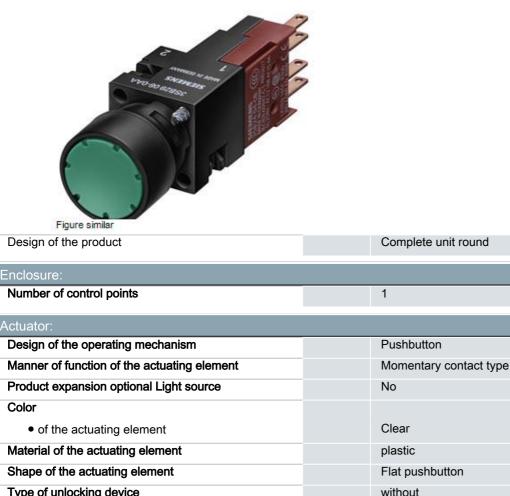
SIEMENS

Data sheet

3SB2202-0AH01

PUSHBUTTON, 16MM, ROUND, PLASTIC, TRANSPARENT, BUTTON, FLAT, 1NO



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/ lompholder:		
Contact block/ lampholder:		
Number of lampholders		0

Number of switching elements

1

General technical data:		
Product function		
 positive opening 		No
 EMERGENCY STOP function 		No
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		10 000 000
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	5 250
Auxiliary circuit:		
Number of NC contacts		
for auxiliary contacts		0
Number of NO contacts		
• for auxiliary contacts		1
Number of CO contacts		0
for auxiliary contacts		0
Operating current at AC-12	٨	10
• at 60 V Rated value	A	
• 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	٨	1
at 230 V Rated value	A	4
Operating current		
• at DC-12	٨	5
— 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
— at 110 V Rated value	A	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		front mounting				
Shape of the installation opening		round				
Mounting diameter	mm	16				
Certificates/ approvals:						

General Proc	luct Approval	Declaration of Conformity	Test Certificates	other	
	EAC	EG-Konf.	Special Test Certificate	other	Environmental Confirmations

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=3SB22020AH01

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3SB22020AH01/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=3SB22020AH01&lang=en

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