SIEMENS

Data sheet 3SB2202-0LD01



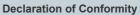
Figure similar

Pushbutton, 16 mm, round, plastic, yellow, pushbutton, raised, 1 NO

product designation design of the product product type designation Enclosure number of command points Actuator design of the actuating element principle of operation of the actuating element product extension optional light source color of the actuating element material of the actuating element type of unlocking device number of switching positions product component front ring design of the front ring plastic Standard plastic Standard plastic		
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product component front ring design of the front ring material of the front ring plastic		
design of the front ring Standard material of the front ring plastic		
material of the front ring plastic		
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color of the front ring black		
Holder		
material of the holder Plastic		
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		
protection class IP IP65		
vibration resistance according to IEC 60068-2-6 20 200 Hz: 5g		
operating frequency maximum 1 000 1/h		
mechanical service life (switching cycles) typical 10 000 000		
reference code according to IEC 81346-2		
Substance Prohibitance (Date) 07/01/2006		
operating voltage rated value 5 250 V		
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
operational current at AC-12	
at 24 V rated value	10 A
at 60 V rated value	10 A
at 110 V rated value	10 A
at 230 V rated value	10 A
operational current at AC-15	
at 24 V rated value	4 A
at 110 V rated value	4 A
at 230 V rated value	4 A
operational current at DC-12	
at 24 V rated value	6 A
at 60 V rated value	5 A
• at 110 V rated value	2.5 A
• at 230 V rated value	1 A
operational current at DC-13	
at 24 V rated value	3 A
at 60 V rated value	1.2 A
• at 110 V rated value	0.7 A
• at 230 V rated value	0.3 A
Connections/ Terminals	
type of electrical connection	tab terminals
tightening torque of the screws in the bracket	0.4 N·m
Ambient conditions	
ambient temperature	
during operation	-25 +70 °C
during storage	-40 +80 °C
environmental category during operation according to IEC 60721	3K6
Installation/ mounting/ dimensions	
fastening method	front plate mounting
shape of the installation opening	round
mounting diameter	16 mm
mounting height	12 mm
installation width	19 mm
installation depth	50 mm
Certificates/ approvals	
General Product Approval	Declaration of Conformity

General Product Approval











UK Declaration of Conformity



Test Certificates

other

Miscellaneous

Special Test Certific-<u>ate</u>

Confirmation

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB2202-0LD01

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default Service&Support (Manuals, Certificates, Characteristics, https://support.industry.siemens.com/cs/ww/en/ps/3SB2202-0 Image database (product images, 2D dimension drawings http://www.automation.siemens.com/bilddb/cax_de.aspx?mlft	FAQs,) 0LD01 5, 3D models, device circuit diagrams, EPLAN macros,)
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