SIEMENS

Data sheet 3SB2202-0AD01

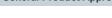
Pushbutton, 16 mm, round, plastic, yellow, pushbutton, flat, 1 NO



Figure similar

product brand name	SIRIUS	
product designation	Pushbuttons	
design of the product	Complete unit round	
product type designation	3SB2	
Enclosure		
number of command points	1	
Actuator		
design of the actuating element	Pushbutton	
principle of operation of the actuating element	momentary contact type	
product extension optional light source	No	
color of the actuating element	yellow	
material of the actuating element	plastic	
shape of the actuating element	Flat 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		
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 (operating cycles) typical	10 000 000	
reference code according to IEC 81346-2	S	
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 auxiliany contacts	1
number of NO contacts for auxiliary contacts	0
number of CO contacts for auxiliary contacts	0
operational current at AC-12	40.4
• 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 maximum	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	8 mm
installation width	19 mm
installation depth	50 mm
Approvals Certificates	
General Product Approval	















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 Environmental Confirmations

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Further information

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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=3SB2202-0AD01

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2202-0AD01

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SB2202-0AD01

t modified:	1/26/2022	♂	

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