SIEMENS

Data sheet

3SB3201-0AA41



Pushbutton, 22 mm, round, plastic, green, pushbutton, flat, 1 NO + 1 NC, screw terminal, with holder !!! Phased-out product !!! Successor is SIRIUS ACT 3SU1 Preferred successor type is >>3SU1100-0AB40-1FA0<<

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design of the product	Complete unit round			
Enclosure				
shape of the enclosure front	round			
material of the enclosure	plastic			
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	green			
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	Yes			
EMERGENCY STOP function	No			
product component light source	No			
type of voltage of the operating voltage	AC/DC			
protection class IP	IP66			
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	5 400 V			
Auxiliary circuit				
number of NC contacts for auxiliary contacts	1			

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 48 V rated value	10 A		
at 110 V rated value	10 A		
• at 230 V rated value	10 A		
• at 400 V rated value	10 A		
operational current at AC-15			
at 24 V rated value	6 A		
at 48 V rated value	6 A		
 at 110 V rated value 	6 A		
 at 230 V rated value 	6 A		
• at 400 V rated value	3 A		
operational current at DC-12			
at 24 V rated value	10 A		
at 48 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 48 V rated value	1.5 A		
• at 110 V rated value	0.7 A		
• at 230 V rated value	0.3 A		
Connections/ Terminals			
type of electrical connection	screw-type terminals		
tightening torque of the screws in the bracket	1 1.2 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 mounting		
shape of the installation opening	round		
mounting diameter	22 mm		
mounting height	8 mm		
installation width	28.5 mm		
installation depth	63 mm		
Accessories			
product component holder for 3 switching elements	No		
Certificates/ approvals			
General Product Approval		Marine / Shipping	
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BINA DAVIGE			
NINA. CHARLENNER			
Further information			
Siemens has decided to exit the Russian market (see here) https://press.siemens.com/global/en/pressrelease/siemens-win-			
Siemens is working on the renewal of the current EAC cert			

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=3SB3201-0AA41

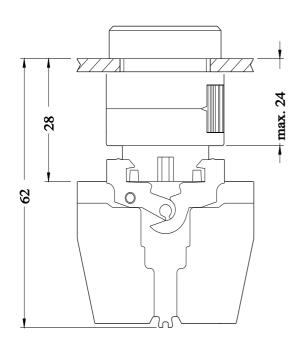
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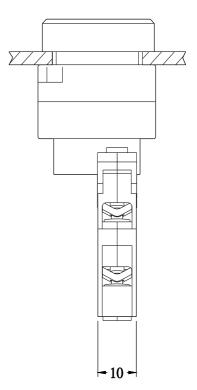
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3201-0AA41

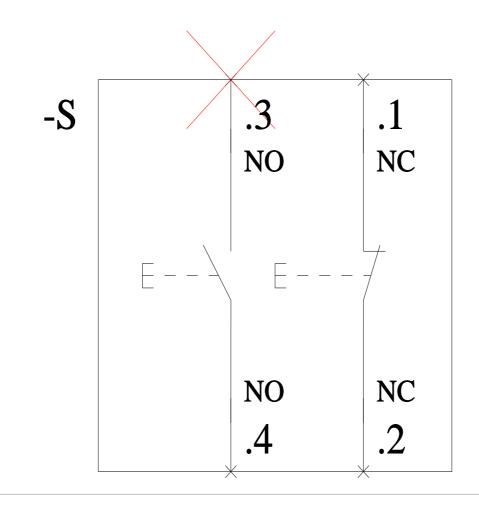
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SB3201-0AA41

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3201-0AA41&lang=en







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1/18/2021 🖸