SIEMENS

Data sheet 3SB3608-2SA11



Selector switch, 22 mm, round, Metal, Black, Selector switch, short, heavy duty, 3 switch positions I-O-II, Latching, Actuating angle 2x50 degrees, With holder, 2 X 1NO+1NC, Screw terminal, Resistant to solvents !!! Phased-out product !!! Successor is SIRIUS ACT 3SU1 Preferred successor type is >>3SU1052-2BL10-0AA0 + 3SU1550-0AA10-0AA0 + 3SU1400-1AA10-1FA0<<

Figure similar

design of the product	Complete unit round	
Enclosure		
shape of the enclosure front	round	
material of the enclosure	metal	
number of command points	1	
Actuator		
design of the actuating element	selector switch heavy-duty version	
principle of operation of the actuating element	latching	
product extension optional light source	No	
color of the actuating element	black	
material of the actuating element	plastic	
type of unlocking device	rotate-to-unlatch mechanism	
number of switching positions	3	
actuating angle		
• clockwise	50°	
 anticlockwise 	50°	
Front ring		
product component front ring	Yes	
design of the front ring	Standard	
material of the front ring	metal	
color of the front ring	silver	
Holder		
material of the holder	Metal	
Contact block/ lampholder		
number of lampholders	0	
number of switching elements	2	
General technical data		
product function positive opening	Yes	
product component light source	No	
type of voltage of the operating voltage	AC/DC	
protection class IP	IP67	
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	300 000	
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	2	

number of NO contacts for auxiliary contacts	2	
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	1.4 1.6 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	<u> </u>	
fastening method	front mounting	
shape of the installation opening	round	
mounting diameter	22 mm	
mounting height	24 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	

General Product Approval

Marine / Shipping













Marine / Shipping

other





Miscellaneous

Confirmation

Further information

Siemens has decided to exit the Russian market (see here). https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

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=3SB3608-2SA11

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3608-2SA11

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

https://support.industry.siemens.com/cs/ww/en/ps/3SB3608-2SA11

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3608-2SA11&lang=en

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