SIEMENS

Data sheet

3SB3610-2SA11



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, 1NO, 1NO, Screw terminal, Resistant to solvents !!! Phased-out product !!! Successor is SIRIUS ACT 3SU1 Preferred successor type is >>3SU1052-2BL10-0AA0 + 3SU1550-0AA10-0AA0 + 3SU1400-1AA10-1BA0<<

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	No			
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	0			

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					
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	49 mm				
Accessories					
product component holder for 3 switching elements Certificates/ approvals	No				
General Product Approval	Marine / Shipping				
	induite , emphania				
(SP) (CCC) (UL)	Hoyds Register				
	LN3 7K3				
Marine / Shipping other					
Confirmation Miscallanous					
Confirmation Miscellaneous					
DNV-GL					
RINA EMALCENSIA					
Further information					
Siemens has decided to exit the Russian market (see here).	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.					
close to working of the followin of the outfold EAO definitidates.					

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=3SB3610-2SA11

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3610-2SA11

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

https://support.industry.siemens.com/cs/ww/en/ps/3SB3610-2SA11

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3610-2SA11&lang=en

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