SIEMENS

Data sheet	3SB3210-2DA11
	22MM PLASTIC ROUND COMPLETE UNIT COMBINATION: SELECTOR SWITCH LATCHING 3 SWITCH POSITIONS I-O-II NON-ILLUMINATED SCREW TERMINAL, 1NO, 1NO WITH HOLDER BLACK !!! Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred successor type is >>3SU1100-2BL60-1NA0<<
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 operating mechanism	selector switch
Manner of function of the actuating element	latching
Product extension optional Light source	Yes
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
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	2
General technical data	
Product function	
positive opening	No
 EMERGENCY STOP function 	No
Product component	
Light source	No
Type of voltage	
of the operating voltage	AC/DC

Vibration resistance a cc. to IEC 60068-2-6 20 200 Hz: 5g Operating frequency maximum 1 000 1/h Mechanical service life (switching cycles) 1 000 1/h • typical 300 000 Reference code acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 S Reference code acc. to DIN EN 81346-2 S Reference code acc. to DIN EN 81346-2 S Operating voltage • rated value • rated value 5 400 V Auxiliary crot. V Number of NO contacts for auxiliary contacts 0 Number of OO contacts • for auxiliary contacts 0 Operating current at AC-12 • at 24 V rated value 10 A • at 24 V rated value 10 A • at 230 V rated value • at 230 V rated value 10 A • at 24 V rated value • at 24 V rated value 6 A • at 24 V rated value • at 24 V rated value 6 A • at 24 V rated value • at 24 V rated value 6 A • at 24 V rated value • at 24 V rated value 6 A • at 24 V rated value • at 24 V		
	Protection class IP	IP66
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Operating voltage	Reference code acc. to DIN EN 81346-2	S
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• at 400 V rated value Operating current at AC-15 • at 24 V rated value • at 48 V rated value • at 110 V rated value • at 230 V rated value • at 400 V rated value • at 400 V rated value • at 400 V rated value • at 48 V rated value • at 24 V rated value • at 24 V rated value • at 25 A • at 20 V rated value • at 48 V rated value • at 25 A • at 20 V rated value	• at 110 V rated value	
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 at 48 V rated value at 110 V rated value at 230 V rated value 0.3 A Connections/ Terminals	Operating current at DC-13	
at 110 V rated value at 230 V rated value O.7 A O.3 A Connections/ Terminals	• at 24 V rated value	3 A
at 230 V rated value O.3 A Connections/ Terminals	• at 48 V rated value	1.5 A
Connections/ Terminals	• at 110 V rated value	0.7 A
	• at 230 V rated value	0.3 A
Type of electrical connection screw-type terminals	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 -25 ... +70 °C during operation -40 ... +80 °C • during storage

3K6

Installation/ mounting/ dimensions	
Mounting type	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

60721

Product component holder for 3 switching elements

Environmental category during operation acc. to IEC

No

Certificates/ approvals

General Product Approval











Declaration of Conformity

Miscellaneous

Marine / Shipping













Confirmation

other

other Railway

Environmental Confirmations

Miscellaneous

Special Test Certificate

Further information

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

www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB3210-2DA11

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3210-2DA11

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