SIEMENS

Product data sheet 3SB3361-8BC21

22MM PLASTIC ROUND COMPLETE UNIT COMBINATION: TWIN PUSHBUTTON+INDICATOR LIGHT MOMENTARY CONTACT TYPE WITH FLAT BUTTONS ILLUMINATED WITH LAMP HOLDER BA 9S WITH LAMP 2W.

24V AC/DC SPRING-LOADED TERMINAL,1NO,1NC INCL. HOLDER FOR 3 ELEMENTS WITH HOLDER GREEN-RED INSCRIPTION GREEN: I;

RED: O

Actuator:	
Design of the product	Complete device rectangular
Design of the operating mechanism	Twin pushbutton with indicator light
Functionality / of the actuator	Momentary contact type
Type of unlocking device	without
Color / of the activation element	Red
Material / of the activation element	plastic
Shape / of the activation element	Flat twin pushbutton rectangular
Number of switching positions	4
Product component / front ring	Yes
Material / of the front ring	plastic
Color / of the front ring	black
Design of the front ring	Standard
Product function / EMERGENCY STOP function	No

Holder:	
Material / of the holder	Plastic

Contact block/ lampholder:				
Design of the electrical connection	screw-type terminals			
Number of switching elements	2			
Number of NC contacts / for auxiliary contacts	1			
Number of NO contacts / for auxiliary contacts	1			
Number of changeover contacts / for auxiliary contacts	0			
Product function / positive opening	Yes			
Number of lampholders	0			
Execution of the mounting	BA 9s, with lamp			
Product component / fluorescent materials	Yes			

Yes

General technical data:		
Type of voltage / of the supply voltage / of light source		AC/DC
Supply voltage / 1 / of the fluorescent material		
• at 60 Hz / for AC / rated value	V	24
• at 50 Hz / for AC / rated value	V	24
• for DC / rated value	V	24
Voltage type / of operating voltage		AC/DC
Operating voltage / rated value		
• minimum	V	5
• maximum	V	400
Operating current		
• at AC-12		
• at 24 V / rated value	Α	10
• at 48 V / rated value	Α	10
• at 110 V / rated value	Α	10
• at 230 V / rated value	Α	10
• at 400 V / rated value	Α	10
• at AC-15		
• at 24 V / rated value	Α	6
• at 48 V / rated value	Α	6
• at 110 V / rated value	Α	6
• at 230 V / rated value	Α	6
• at 400 V / rated value	Α	3
• at DC-12		
• at 24 V / rated value	Α	10
• at 48 V / rated value	Α	5
• at 110 V / rated value	Α	2.5
• at 230 V / rated value	Α	1
• at DC-13		
• at 24 V / rated value	Α	3
• at 48 V / rated value	Α	1.5
• at 110 V / rated value	Α	0.7
• at 230 V / rated value	Α	0.3
Resistance against shock		
• for devices with incandescent lamp / according to IEC 60068-2-27		<= 30g
Resistance against vibration / according to IEC 60068-2-6		20 200 Hz: 5g
Operating cycles / maximum	1/h	1,000

Mechanical operating cycles as operating time / typical		10,000,000
Reference code		
 according to DIN EN 61346-2 		S
 according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 		S
Tightening torque / of the screws in the bracket / maximum	N⋅m	1
Ambient temperature		
during operating	°C	-25 +60
during storage	°C	-40 + 80
Protection class IP		IP65
climatic class / during the operating phase / according to EN 60721		3K6
Mounting type		front mounting
Shape / of the installation hole		round
Installation width	mm	55
Mounting diameter	mm	22
Mounting height	mm	10
Mounting depth	mm	63

Certificates/ approvals:

General Product Approval

Declaration of Conformity

Test Certificates







Special Test Certificate

Shipping Approval











other

Confirmation

other

Environmental Confirmations

Further information:

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

http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

 $\underline{\text{http://www.siemens.com/industrial-controls/mall}}$

Cax online generator

http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3361-8BC21/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3361-8BC21}}$

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