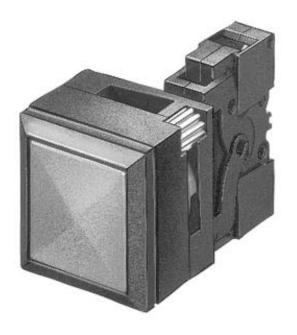
SIEMENS

Product data sheet 3SB3302-0AA61



26X26MM PLASTIC SQUARE COMPLETE UNIT COMBINATION: PUSHBUTTON WITH FLAT BUTTON SCREW TERMINAL, 1NO WITH HOLDER WHITE

Actuator / signaling device:				
Design of the product	Complete unit, square			
Design of the operating mechanism	Pushbutton			
Type of unlocking device	without			
Color / of the activation element	White			
Material / of the activation element	plastic			
Shape / of the activation element	Flat pushbutton			
Number of switching positions	2			
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:				

Contact block / lampholder	
Design of the electrical connection	screw-type terminals
Number of switching elements	1
Number of NC contacts / for auxiliary contacts	0

Plastic

Material / of the holder

Number of NO contacts / for auxiliary contacts	1
Number of change-over switches / for auxiliary contacts	0
Product function / positive opening	No
Number of lampholders	0
Product extension / optional / fluorescent materials	No

General technical details:				
Type of voltage / of the 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	А	0.3		
Resistance against shock				
• for devices without incandescent lamp / according to IEC 60068-2-27		<= 50g		
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		

Item designation		
according to DIN EN 61346-2		S
 according to DIN 40719 extendable after 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 +70
during storage	°C	-40 +80
Protection class IP		IP66
climatic class / during the operating phase / according to EN 60721		3K6
Type of mounting		front mounting
Shape / of the installation hole		square
Installation width	mm	30
Mounting height	mm	5
Mounting depth	mm	49

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)

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/3SB3302-0AA61/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3302-0AA61}}$

last change: Jan 21, 2013