

Product data sheet 3SB3501-1CA71

22MM METAL ROUND ACTUATOR: PUSH-PULL BUTTON 40MM LATCHING W.PULL-TO-UNLOCK MECH. ILLUMINABLE INCL. HOLDER FOR 3 ELEMENTS WITH HOLDER CLEAR

Actuator:						
Design of the operating mechanism		push-pull button, Ø 40 mm				
Shape / of the activation element		round				
Manner of function / of the activation element						
arresting lock		Yes				
• tentative		No				
Outer diameter / of the activation element	mm	40				
Material / of the activation element		plastic				
Button:						
Design of the button		raised				
Color / of the button		clear				
Front ring:						
Material / of the front ring		metal				
Color / of the front ring		silver				
General technical details:						
Design of the product		Ø 40 mm				
Design of the product Number of control points		Ø 40 mm				
Number of control points		1				
Number of control points Number of indicator lights / installable		1				
Number of control points Number of indicator lights / installable Number of switching positions		1 1 2				
Number of control points Number of indicator lights / installable Number of switching positions Product extension / optional / fluorescent materials		1 1 2 Yes				
Number of control points Number of indicator lights / installable Number of switching positions Product extension / optional / fluorescent materials Product function / emergency-OFF function		1 1 2 Yes No				
Number of control points Number of indicator lights / installable Number of switching positions Product extension / optional / fluorescent materials Product function / emergency-OFF function Type of unlocking device		1 1 2 Yes No				
Number of control points Number of indicator lights / installable Number of switching positions Product extension / optional / fluorescent materials Product function / emergency-OFF function Type of unlocking device Resistance against shock • for devices with incandescent lamp / according to IEC 60068-2-		1 1 2 Yes No pull-to-unlatch mechanism				
Number of control points Number of indicator lights / installable Number of switching positions Product extension / optional / fluorescent materials Product function / emergency-OFF function Type of unlocking device Resistance against shock • for devices with incandescent lamp / according to IEC 60068-2-27 • for devices without incandescent lamp / according to IEC 60068-	1/h	1 1 2 Yes No pull-to-unlatch mechanism <= 30g				
Number of control points Number of indicator lights / installable Number of switching positions Product extension / optional / fluorescent materials Product function / emergency-OFF function Type of unlocking device Resistance against shock • for devices with incandescent lamp / according to IEC 60068-2-27 • for devices without incandescent lamp / according to IEC 60068-2-27	1/h	1 1 2 Yes No pull-to-unlatch mechanism <= 30g <= 50g				

Item designation

- according to DIN 40719 extendable after IEC 204-2 / according to IEC 750
- according to DIN EN 61346-2

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Auxiliary Contacts:

Number of NC contacts / for auxiliary contact	0
Number of NO contacts / for auxiliary contact	0

Number of change-over switches / for auxiliary contact

Installation	mounting/dimensions:	
	mounting/annonsions.	

installation/mounting/unitensions.				
Color / of the lens		clear		
Product component / front ring		Yes		
Material / of the housing		metal		
Type of mounting		front mounting		
Installation width	mm	22		
Shape / of the installation hole		round		
Mounting diameter	mm	22		
Height	mm	40		
Width	mm	40		
Depth	mm	53.5		

Ambient conditions:

Ambient temperature

• during the operating phase

°C 70 ... -25

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N-m

• during storage

°C -40 ... 80

Protection class IP

IP67

Climatic class / according to DIN EN ISO 6270-2

Tightening torque / of the screws in the holder / maximum

KTW24

Certificates/approvals:

General Product Approval

Test Certificates





Manufacturer

Shipping Approval

ABS







PRS



other

Manufacturer

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

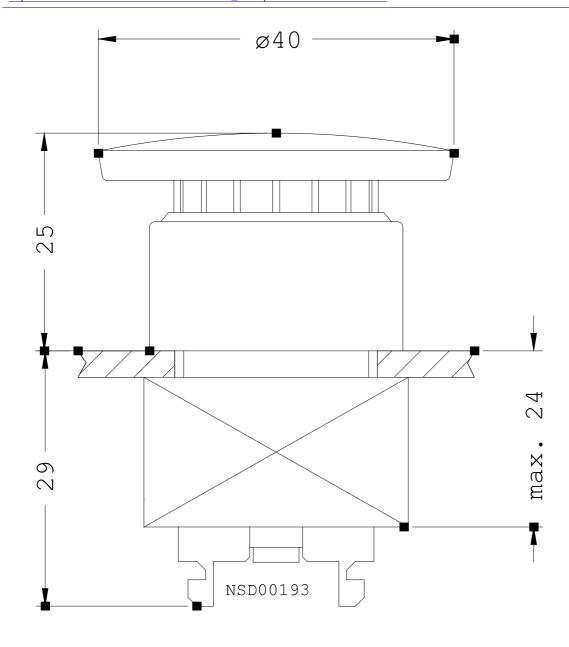
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3501-1CA71/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3501-1CA71



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