SIEMENS

Product data sheet

3SB3501-1CA21

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

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		red				
Front ring:						
Material / of the front ring		metal				
Color / of the front ring		silver				
General technical details:						
Design of the product		Ø 40 mm				
Number of control points		1				
Number of indicator lights / installable		1				
Number of switching positions		2				
Product extension / optional / fluorescent materials		Yes				
Product function / emergency-OFF function		No				
Type of unlocking device		pull-to-unlatch mechanism				
Resistance against shock						
 for devices with incandescent lamp / according to IEC 60068-2- 27 		<= 30g				
for devices without incandescent lamp / according to IEC 60068- 2-27		<= 50g				
Operating cycles / maximum	1/h	1,000				
Resistance against vibration / according to IEC 60068-2-6		20 200 Hz: 5g				
Mechanical operating cycles as operating time / typical		300,000				

Item designation			1				
-		after IEC 204-2 / according		S			
to IEC 750	Din 407 19 extendable			5			
 according to I 	DIN EN 61346-2			S			
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			0				
Installation/mounting/dimensions:							
Color / of the lens				red			
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				
Tightening torque / of the screws in the holder / maximum		N∙m	1				
Ambient condi	itions:						
Ambient tempera	ature						
 during the operating phase 			°C	7025			
during storage			°C	-40 80			
Protection class IP			_	IP67			
Climatic class / according to DIN EN ISO 6270-2		_	KTW24				
Certificates/ap	provals:						
General Produc	ct Approval	Test Certificates					
(SPE	(Jr)	Manufacturer					
Shipping Appro	oval						
<u>ABS</u>	UURAAU DERIVAS	Ĵ Å Dinv	Lloyds Register	PRS	RINA		
other							
Manufacturer							
Further inform	ation:						

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

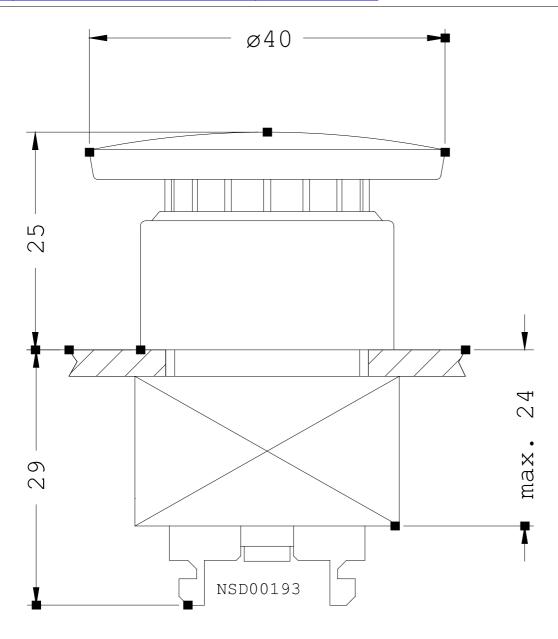
http://www.siemens.com/industrial-controls/mall

CAx-Online-Generator

http://www.siemens.com/cax

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3SB3501-1CA21/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3501-1CA21



last change:

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