SIEMENS

Product data sheet

3SB3500-1DA41



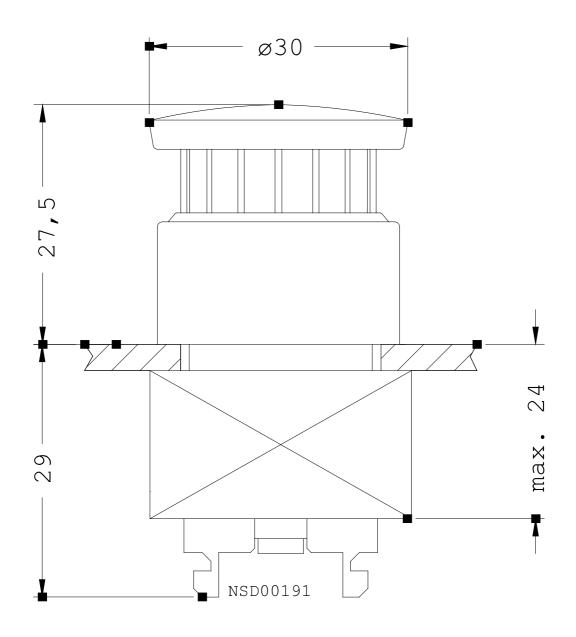
22MM METAL ROUND ACTUATOR: MUSHR.PUSHBUTTON 30MM MOMENTARY CONTACT TYPE WITH HOLDER GREEN

Actuator:							
Design of the operating mechanism		mushromm pushbutton, Ø 30 mm					
Shape / of the activation element		round					
Manner of function / of the activation element							
arresting lock		No					
• tentative		Yes					
Outer diameter / of the activation element	mm	30					
Material / of the activation element		plastic					
Button:							
Design of the button		raised					
Color / of the button		green					
Front ring:							
Material / of the front ring		metal					
Color / of the front ring		silver					
General technical details:							
Design of the product		Ø 30 mm					
Number of control points		1					
Number of indicator lights / installable		0					

	-	
Number of switching positions		2
Product extension / optional / fluorescent materials		No
Product function / emergency-OFF function		No
Type of unlocking device		without
Resistance against shock		
 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		10,000,000
Item designation		
 according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 		S
according to 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:		
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	30
Width	mm	30
Depth	mm	56.5
Tightening torque / of the screws in the holder / maximum	N∙m	1
Ambient conditions:		
Ambient temperature		
 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/approvals:		

General Produc	ct Approval		Test Certificate	es			
(SPE	ROSTEST	(^l L	Manufacturer	Manufacturer			
Shipping Appro	oval						
ABS		ĴÅ DNV	Lloyds Register	PRS	RINA		
other							
	ation: Downloadcenter (Cat						
•	nline ordering system)						
CAx-Online-Generation							
	t (Manuals, Certificate	s, Characteristics, F/	AQs,)				

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3500-1DA41



last change:

Sep 6, 2010