SIEMENS

Product data sheet 3SB3500-1GA11



22MM METAL ROUND ACTUATOR:
MUSHR.PUSHBUTTON 40MM MOMENTARY CONTACT
TYPE WITH HOLDER BLACK SOLVENT-RESISTANT

Actuator:				
Design of the operating mechanism		mushromm pushbutton, Ø 40 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	40		
Material / of the activation element		plastic		
Button:				
Design of the button		raised		
Color / of the button		black		
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		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	40		
Width	mm	40		
Depth	mm	53.5		
Tightening torque / of the screws in the holder / maximum	N⋅m	1		
Ambient conditions:				
Ambient temperature				

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 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

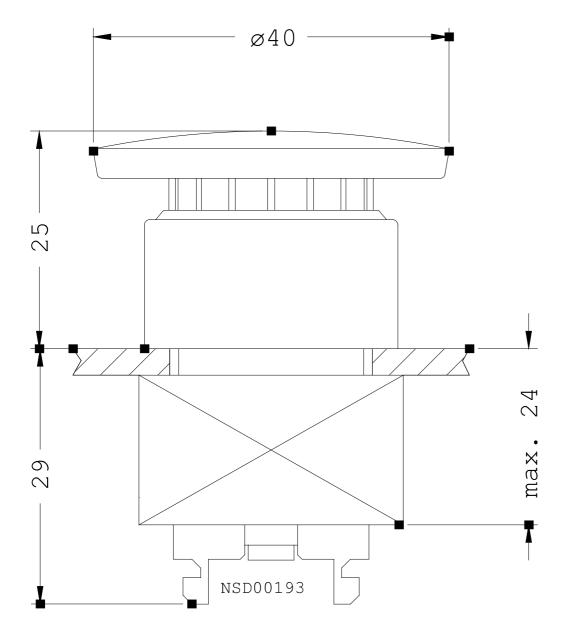
http://www.siemens.com/cax

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

 $\underline{\text{http://support.automation.siemens.com/WW/view/en/3SB3500-1GA11/all}}$

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3500-1GA11



last change: Sep 6, 2010