SIEMENS

Product data sheet 3SB3000-1DA11



22MM PLASTIC ROUND ACTUATOR: MUSHR.PUSHBUTTON 30MM MOMENTARY CONTACT TYPE WITH HOLDER BLACK

Actuator:			
Design of the product	Single device round		
Design of the operating mechanism	mushromm pushbutton		
Functionality / of the actuator	Momentary contact type		
Type of unlocking device	without		
Color / of the activation element	black		
Material / of the activation element	plastic		
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:			
Material / of the holder	Plastic		
General technical data:			
Resistance against shock			
 for devices without incandescent lamp / according to IEC 60068- 2-27 	<= 50g		

Operating cycles / maximum 1/h 1,000 Mechanical operating cycles as operating time / typical 10,000,000 Reference code • according to DIN EN 61346-2 • according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 Tightening torque / of the screws in the bracket / maximum N·m 1 Ambient temperature • during operating • during storage Protection class IP In 1,000 10,000,000 S S S C S S C S C S C S S			
Mechanical operating cycles as operating time / typical Reference code • according to DIN EN 61346-2 • according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 Tightening torque / of the screws in the bracket / maximum Ambient temperature • during operating • during storage Protection class IP climatic class / during the operating phase / according to EN 60721 Mounting type Shape / of the installation hole 10,000,000 S S C C S S S C C C C C C	Resistance against vibration / according to IEC 60068-2-6		20 200 Hz: 5g
Reference code • according to DIN EN 61346-2 • according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 Tightening torque / of the screws in the bracket / maximum Ambient temperature • during operating • during storage Protection class IP climatic class / during the operating phase / according to EN 60721 Mounting type Shape / of the installation hole S S S S S S S S S S S S S	Operating cycles / maximum	1/h	1,000
*according to DIN EN 61346-2 *according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 Tightening torque / of the screws in the bracket / maximum Ambient temperature *during operating *during storage Protection class IP Climatic class / during the operating phase / according to EN 60721 Mounting type Shape / of the installation hole S S S S S S S S S S S S S	Mechanical operating cycles as operating time / typical		10,000,000
* according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 Tightening torque / of the screws in the bracket / maximum Ambient temperature * during operating * C -25 +70 * during storage Protection class IP climatic class / during the operating phase / according to EN 60721 Mounting type Shape / of the installation hole Sample	Reference code		
according to IEC 750 Tightening torque / of the screws in the bracket / maximum Ambient temperature • during operating • during storage Protection class IP climatic class / during the operating phase / according to EN 60721 Mounting type Shape / of the installation hole N·m 1 C -25 +70 • during temperature ° C -40 +80 IP66 3K6 front mounting round	according to DIN EN 61346-2		S
Ambient temperature • during operating • during storage Protection class IP Climatic class / during the operating phase / according to EN 60721 Mounting type Shape / of the installation hole C -25 +70 -40 +80 IP66 3K6 front mounting round			S
 during operating during storage C -25 +70 C -40 +80 Protection class IP Climatic class / during the operating phase / according to EN 60721 Mounting type Shape / of the installation hole C -25 +70 ASO Front mounting Front mounting Found 	Tightening torque / of the screws in the bracket / maximum	N⋅m	1
• during storage • C • during storage • C • 40 +80 Protection class IP climatic class / during the operating phase / according to EN 60721 Mounting type Shape / of the installation hole • C • 40 +80 IP66 3K6 front mounting round	Ambient temperature		
Protection class IP IP66 climatic class / during the operating phase / according to EN 60721 Mounting type front mounting Shape / of the installation hole round	during operating	°C	-25 +70
climatic class / during the operating phase / according to EN 60721 Mounting type front mounting Shape / of the installation hole round	during storage	°C	-40 +80
60721 Mounting type front mounting Shape / of the installation hole round	Protection class IP		IP66
Shape / of the installation hole round	climatic class / during the operating phase / according to EN 60721		3K6
	Mounting type		front mounting
Installation width mm 30	Shape / of the installation hole		round
	Installation width	mm	30
Mounting diameter mm 22	Mounting diameter	mm	22
Mounting height mm 26.5	Mounting height	mm	26.5
Mounting depth mm 29	Mounting depth	mm	29

Certificates/ approvals:

General Product Approval

Declaration of Conformity

Test Certificates

(SA)







Special Test Certificate

Shipping Approval











other

Confirmation

other

Environmental Confirmations

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

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

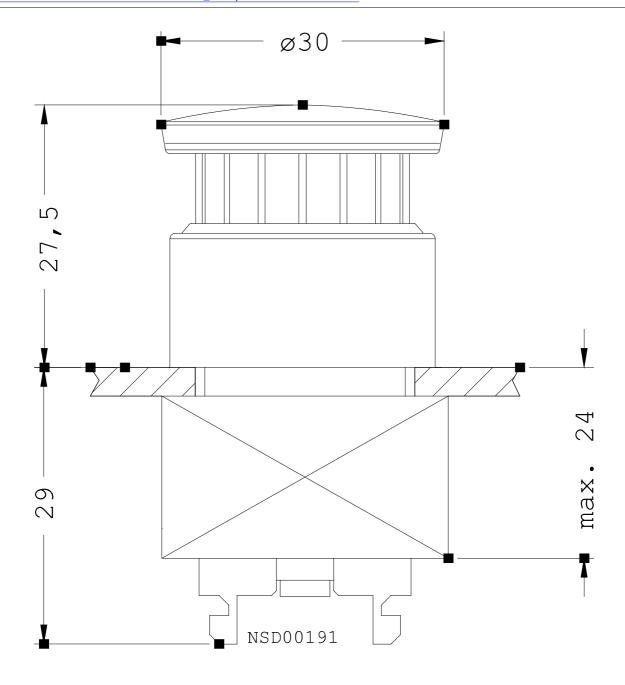
Industry Mall (Online ordering system)

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

Cax online generator

http://www.siemens.com/cax

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3000-1DA11



last change: Jun 16, 2014