SIEMENS

22MM PLASTIC ROUND ACTUATOR:
MUSHR.PUSHBUTTON 40MM MOMENTARY CONTACT
TYPE WITH HOLDER BLACK

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
External diameter / of the activation element	mm	40
Material / of the activation element		plastic

Button:		
Design of the button		flat
Color / of the button		black

Front ring:		
Product component / front ring		Yes
Material / of the front ring		plastic
Color / of the front ring		black

Auxiliary circuit:		
Number of NC contacts / for auxiliary contacts		0
Number of NO contacts / for auxiliary contacts		0

Number of change-over switches / for auxiliary contacts		0

General technical details:

Design of the product		Ø 40 mm, momentary contact
Number of control points		1
Number of indicator lights / installable		0
Number of switching positions		2
Type of unlocking device		without
Product extension / optional / fluorescent materials		No
Product function / emergency stop function		No
Resistance against shock		
• for devices without incandescent lamp / according to IEC 60068-2-27		<= 50g
Resistance against vibration / according to IEC 60068-2-6		20 ... 200 Hz: 5g
Operating cycles / maximum	1/h	1,000
Mechanical operating cycles as operating time / typical		10,000,000
Item designation		
• according to DIN EN 61346-2		S
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		S

Installation/mounting/dimensions:

Type of mounting		front mounting
material / of the housing		plastic
Shape / of the installation hole		round
Installation width	mm	22
Mounting diameter	mm	22
Height	mm	40
Width	mm	40
Depth	mm	53.5
Tightening torque / of the screws in the bracket / maximum	N·m	1

Ambient conditions:

Ambient temperature		
• during storage	°C	-40 … 80
• during operating phase	°C	-25 … 70
Protection class IP		IP66
Climatic class / according to DIN EN ISO 6270-2		KTW24

Certificates/approvals:

General Product Approval			Test Certificates	
	ROSTEST		Manufacturer	

Shipping Approval					
ABS				PRS	
					RINA

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
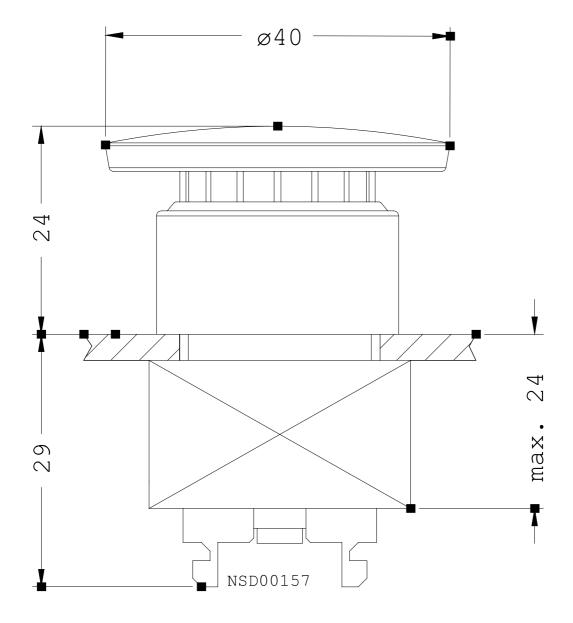
CAx-Online-Generator
http://www.siemens.com/cax

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
http://support.automation.siemens.com/WW/view/en/3SB3000-1GA11/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3000-1GA11

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max. 24

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