



22MM PLASTIC ROUND ACTUATOR: EMERGEN.-STOP  
MUSHR.PUSHB. 40MM LATCH.W. ROT.-TO-UNLATCH  
MECH. WITH HOLDER RED

Actuator:		
Design of the operating mechanism		Emergency stop mushroom pushbutton
External diameter / of the activation element	mm	40.5
Material / of the activation element		plastic

Front ring:		
Product component / front ring		No

General technical details:		
Number of control points		1
Number of switching positions		2
Type of unlocking device		rotate-to-unlatch mechanism
Product extension / optional / fluorescent materials		No
Product function / emergency stop function		Yes
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		300,000

**Item designation**

- according to DIN EN 61346-2
- according to DIN 40719 extendable after IEC 204-2 / according to IEC 750

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**Installation/mounting/dimensions:****Type of mounting**

front mounting

**Shape / of the installation hole**

round

**Installation width**

mm

40.5

**Mounting diameter**

mm

22

**Mounting height**

mm

49

**Tightening torque / of the screws in the bracket / maximum**

N·m

1

**Ambient conditions:****Ambient temperature**

- during storage
- during operating

°C

-40 ... +80

°C

-25 ... +70

**Protection class IP**

IP66

**Certificates/approvals:****General Product Approval****Test Certificates**

[Special Test Certificate](#)

**Shipping Approval****other**

[Confirmation](#)

[other](#)

**Further information:****Information- and Downloadcenter (Catalogs, Brochures,...)**

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

**Industry Mall (Online ordering system)**

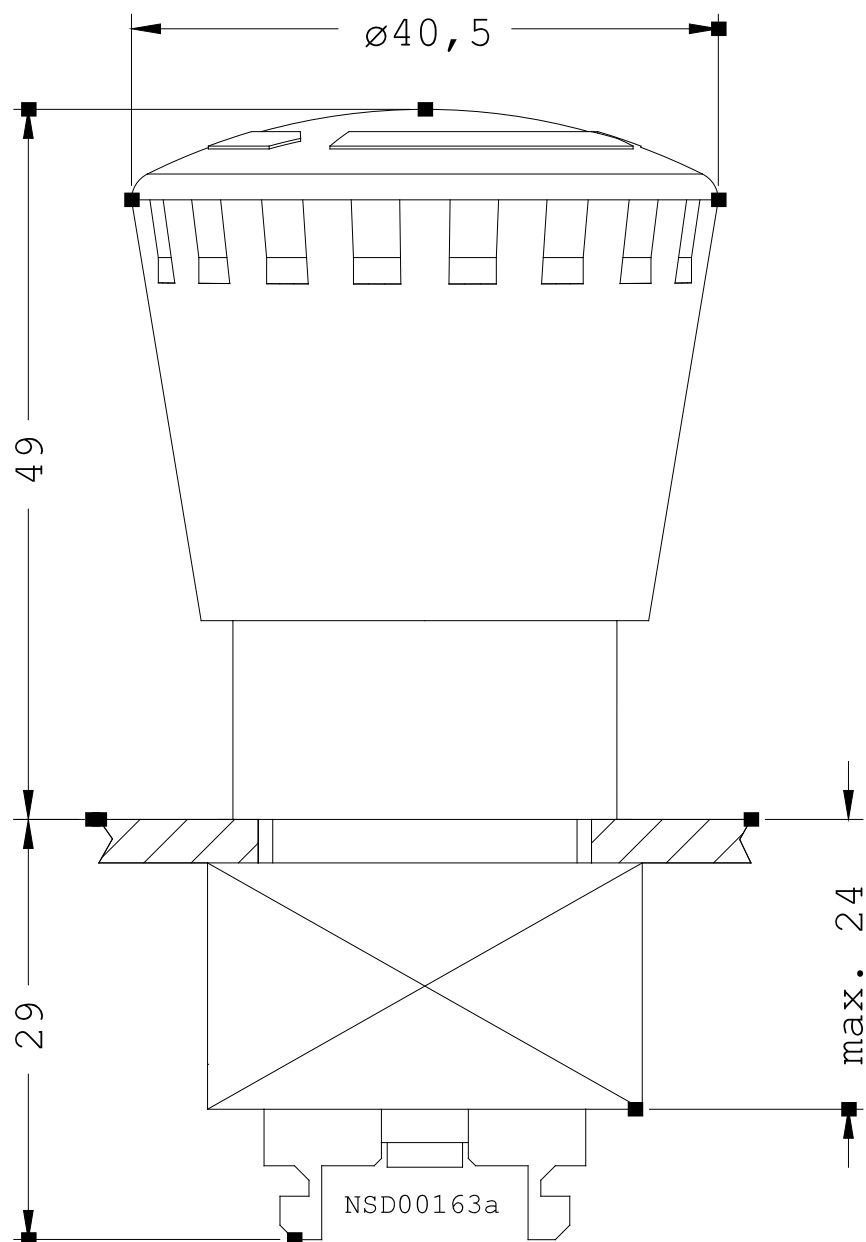
<http://www.siemens.com/industrial-controls/mall>

**CAX-Online-Generator**

<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3SB3000-1HA20/all>



last change:

Apr 9, 2012