

22MM METAL ROUND ACTUATOR: SELECTOR SWITCH
LATCHING 2 SWITCH POSITIONS O-I NON-ILLUMINATED
WITH HOLDER RED,
SOLVENT-RESISTANT NOT INSCRIBABLE WITH LASER

Actuator / signaling device:

Design of the product		Single device round
Design of the operating mechanism		selector switch
External diameter / of the activation element	mm	28.5
Type of unlocking device		rotate-to-unlatch mechanism
Color / of the activation element		Red
Material / of the activation element		plastic
Number of switching positions		2
Actuating angle		
• clockwise	°	90
Product component / front ring		Yes
Material / of the front ring		metal
Color / of the front ring		silver
Design of the front ring		Standard
Product function / EMERGENCY STOP function		No

Holder:

Material / of the holder		Metal
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General technical details:

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
Product extension / optional / fluorescent materials		No
Item designation		
• according to DIN EN 61346-2		S
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		S
Tightening torque / of the screws in the bracket / maximum	N·m	1
Ambient temperature		

• during operating	°C	-25 ... +70
• during storage	°C	-40 ... +80
Protection class IP		IP67
climatic class / during the operating phase / according to EN 60721		3K6
Type of mounting		front mounting
Shape / of the installation hole		round
Installation width	mm	28.5
Mounting diameter	mm	22
Mounting height	mm	24
Mounting depth	mm	29

Certificates/approvals:

General Product Approval



Test Certificates

[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:

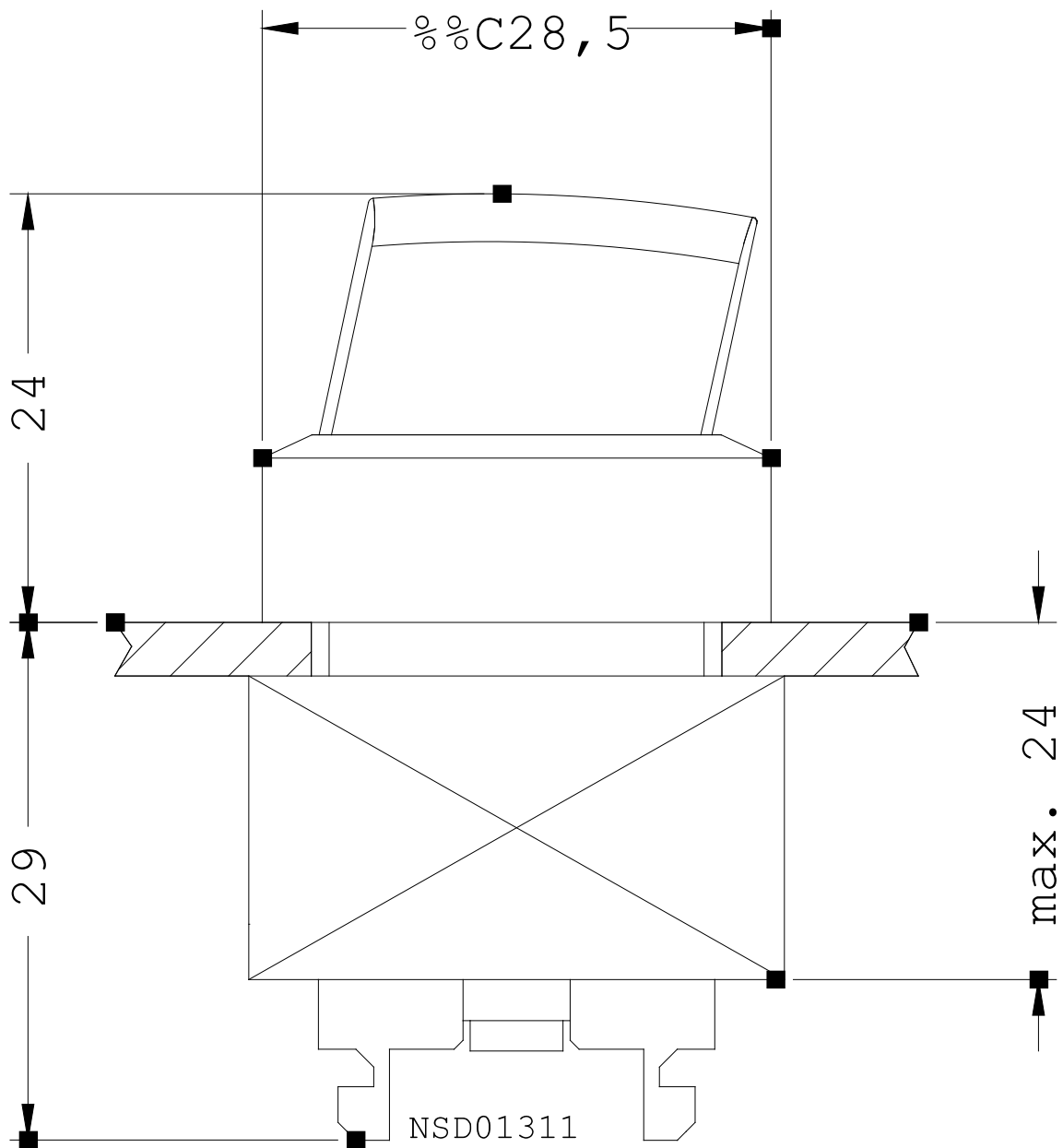
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3SB3500-2HA21-0PA0/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3500-2HA21-0PA0



last change:

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