



22MM METAL ROUND ACTUATOR: PUSHBUTTON WITH
RAISED FRONT RING WITHOUT HOLDER RED Z= 50
UNITS PACKED

Actuator:

Design of the product		Single device round
Design of the operating mechanism		Pushbutton
External diameter / of the activation element	mm	28.5
Functionality / of the actuator		Momentary contact type
Type of unlocking device		without
Color / of the activation element		Red
Material / of the activation element		plastic
Shape / of the activation element		Flat pushbutton
Number of switching positions		2
Product component / front ring		Yes
Material / of the front ring		metal
Color / of the front ring		silver
Design of the front ring		High front ring, 13 mm
Product function / EMERGENCY STOP function		No

General technical data:

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
Product extension / optional / fluorescent materials		No
Reference code • according to DIN EN 61346-2 • according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		S S
Ambient temperature • during operating • during storage	°C °C	-25 ... +70 -40 ... +80
Protection class IP		IP67
climatic class / during the operating phase / according to EN 60721		3K6
Mounting type		front mounting
Shape / of the installation hole		round
Installation width	mm	28.5
Mounting diameter	mm	22
Mounting height	mm	16
Mounting depth	mm	29

Certificates/ approvals:

General Product Approval



EG-Konf.



LRS



PRS



RINA

Shipping Approval



ABS



DNV

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

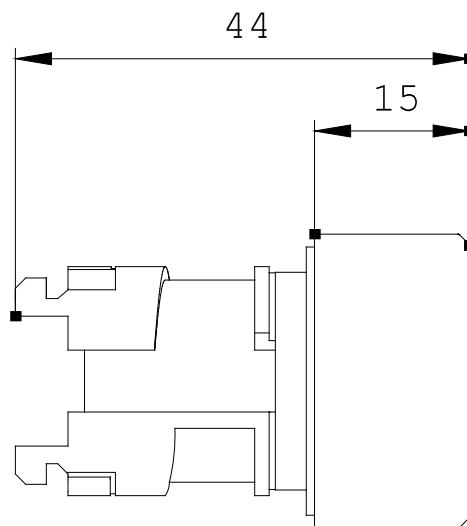
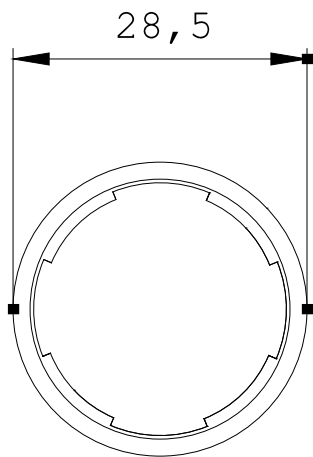
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3SB3500-0AA22-ZB01X90/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3500-0AA22-ZB01X90



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last change:

Jul 7, 2014