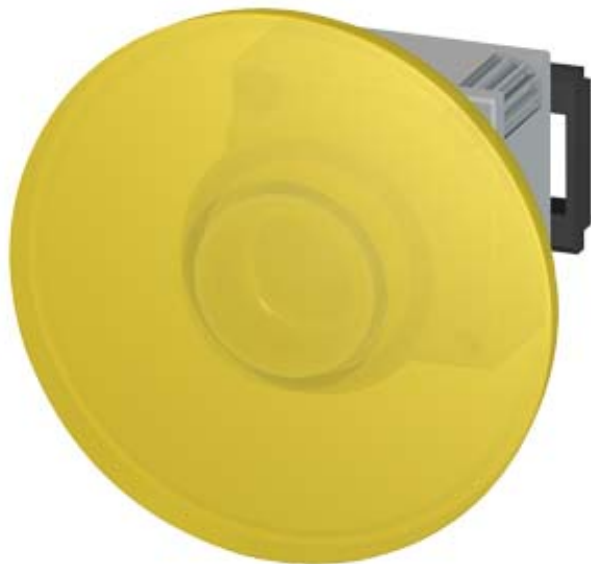




ILLUM. MUSHROOM PUSHBUTTON,
22 MM ROUND, METAL, YELLOW, 60 MM,
MOMENTARY CONTACT TYPE,
INCL. SUPPORT FOR 3 ELEMENTS,
WITH HOLDER

Actuator:		
Design of the product		Single device round
Design of the operating mechanism		mushroom pushbutton
External diameter / of the activation element	mm	32
Functionality / of the actuator		Momentary contact type
Type of unlocking device		without
Color / of the activation element		Yellow
Material / of the activation element		plastic
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		Standard
Product function / EMERGENCY STOP function		No

Holder:		
Material / of the holder		Metal

General technical data:		
Resistance against shock		

• for devices with incandescent lamp / according to IEC 60068-2-27 • for devices without incandescent lamp / according to IEC 60068-2-27		<= 30g
		<= 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		Yes
Reference code • according to DIN EN 61346-2 • according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		S S
Tightening torque / of the screws in the bracket / maximum	N·m	1
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	60
Mounting diameter	mm	22
Mounting height	mm	24.5
Mounting depth	mm	29

Certificates/ approvals:

General Product Approval



[Special Test Certificate](#)

EG-Konf.

Shipping Approval



other

[Confirmation](#)

[other](#)

[Environmental Confirmations](#)

Further information:

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

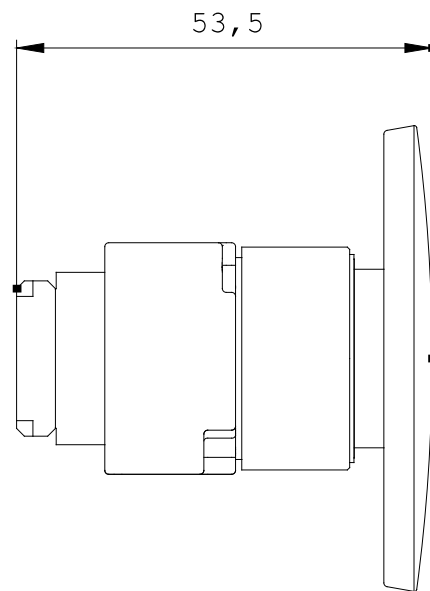
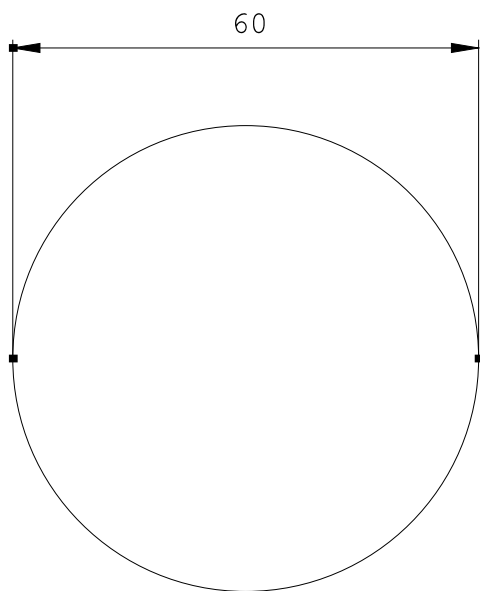
<http://www.siemens.com/industrial-controls/catalogs>

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/3SB3501-1QA31/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3501-1QA31



\W9.4444;
\W9.2083; 3SB3501-

last change:

Jul 7, 2014