



22MM PLASTIC ROUND COMPLETE UNIT
COMBINATION: PUSHBUTTON WITH FLAT BUTTON
SCREW TERMINAL,
1NO+1NC WITH HOLDER BLACK

Actuator:

Design of the operating mechanism

Pushbutton

Front ring:

Product component / front ring

Yes

Material / of the front ring

plastic

Color / of the front ring

black

Enclosure:

Shape / of the housing front

round

material / of the housing

plastic

General technical details:

Number of control points

1

Type of voltage

• of the operating voltage

AC/DC

Operating voltage / rated value

• minimum

V

5

• maximum

V

400

Design of the electrical connection

screw-type terminals

Number of switching positions

2

Product component / fluorescent materials		No
Product extension / optional / fluorescent materials		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 • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		S S

Auxiliary circuit:

Number of NC contacts / for auxiliary contacts		1
Number of NO contacts / for auxiliary contacts		1
Number of change-over switches / for auxiliary contacts		0

Installation/mounting/dimensions:

Type of mounting		front mounting
Shape / of the installation hole		round
Installation width	mm	28.5
Mounting diameter	mm	22
Mounting height	mm	8
Tightening torque / of the screws in the bracket / maximum	N·m	1

Ambient conditions:

Ambient temperature • during operating • during storage	°C °C	-25 ... +70 -40 ... +80
Protection class IP		IP66

Certificates/approvals:

General Product Approval



CCC



CSA



GOST



UL



EG-Konf.

Test Certificates

[Special Test Certificate](#)

Shipping Approval



ABS



BUREAU
VERITAS



DNV



LRS



PRS



RINA

other

[Confirmation](#)

[other](#)



UL

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

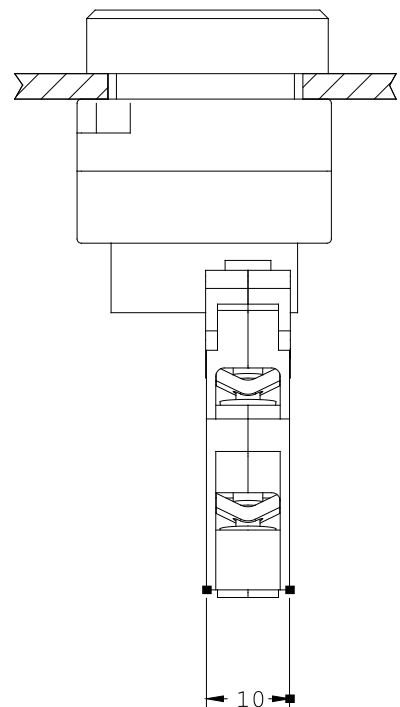
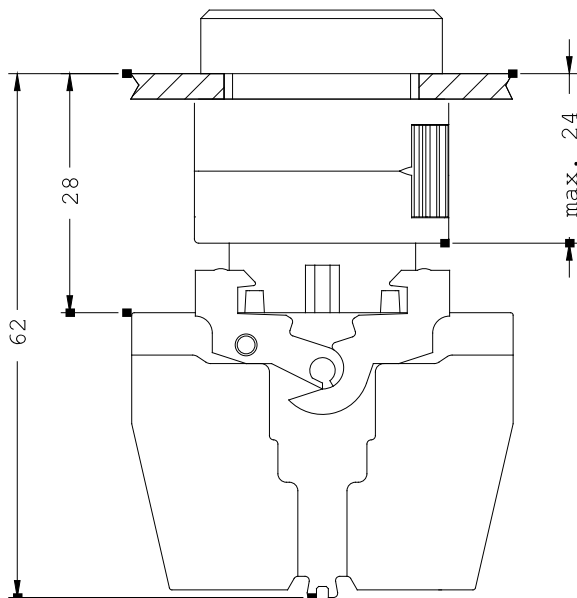
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3SB3201-0AA11/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3201-0AA11



last change:

Apr 9, 2012