

Product data sheet 3SB3501-1CA41

22MM METAL ROUND ACTUATOR: PUSH-PULL BUTTON 40MM LATCHING W.PULL-TO-UNLOCK MECH. ILLUMINABLE INCL. HOLDER FOR 3 ELEMENTS WITH HOLDER GREEN

Actuator:		
Design of the operating mechanism		push-pull button, Ø 40 mm
Shape / of the activation element		round
Manner of function / of the activation element		
arresting lock		Yes
• tentative		No
Outer diameter / of the activation element	mm	40
Material / of the activation element		plastic
Button:		
Design of the button		raised
Color / of the button		green
Front ring:		
Material / of the front ring		metal
Color / of the front ring		silver
General technical details:		
General technical details:  Design of the product		Ø 40 mm
		Ø 40 mm 1
Design of the product		
Design of the product  Number of control points		1
Design of the product  Number of control points  Number of indicator lights / installable		1
Design of the product  Number of control points  Number of indicator lights / installable  Number of switching positions		1 1 2
Design of the product  Number of control points  Number of indicator lights / installable  Number of switching positions  Product extension / optional / fluorescent materials		1 1 2 Yes
Design of the product  Number of control points  Number of indicator lights / installable  Number of switching positions  Product extension / optional / fluorescent materials  Product function / emergency-OFF function		1 1 2 Yes No
Design of the product  Number of control points  Number of indicator lights / installable  Number of switching positions  Product extension / optional / fluorescent materials  Product function / emergency-OFF function  Type of unlocking device		1 1 2 Yes No
Design of the product  Number of control points  Number of indicator lights / installable  Number of switching positions  Product extension / optional / fluorescent materials  Product function / emergency-OFF function  Type of unlocking device  Resistance against shock  • for devices with incandescent lamp / according to IEC 60068-2-		1 1 2 Yes No pull-to-unlatch mechanism
Design of the product  Number of control points  Number of indicator lights / installable  Number of switching positions  Product extension / optional / fluorescent materials  Product function / emergency-OFF function  Type of unlocking device  Resistance against shock  • for devices with incandescent lamp / according to IEC 60068-2-27  • for devices without incandescent lamp / according to IEC 60068-	1/h	1 1 2 Yes No pull-to-unlatch mechanism <= 30g
Design of the product  Number of control points  Number of indicator lights / installable  Number of switching positions  Product extension / optional / fluorescent materials  Product function / emergency-OFF function  Type of unlocking device  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	1/h	1 1 2 Yes No pull-to-unlatch mechanism <= 30g <= 50g

## Item designation

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

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W A	urviliarv	Contacts:
	laxillal y	Contacts.

Number of NC contacts / for auxiliary contact	0
Number of NO contacts / for auxiliary contact	0

Number of change-over switches / for auxiliary contact

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Installation/	mounting/dimensions:
IIIotaliation,	mounting/aminomorono.

Color / of the lens		green
Product component / front ring		Yes
Material / of the housing		metal
Type of mounting		front mounting
Installation width	mm	22
Shape / of the installation hole		round
Mounting diameter	mm	22
Height	mm	40
Width	mm	40
Depth	mm	53.5
Tightening torque / of the screws in the holder / maximum	N⋅m	1

# **Ambient conditions:**

# Ambient temperature

• during the operating phase

°C

70 ... -25

• during storage

°C

-40 ... 80

Protection class IP

Climatic class / according to DIN EN ISO 6270-2

IP67

KTW24

# Certificates/approvals:

# **General Product Approval**

**Test Certificates** 





Manufacturer

# **Shipping Approval**

ABS







PRS



## other

Manufacturer

#### 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**

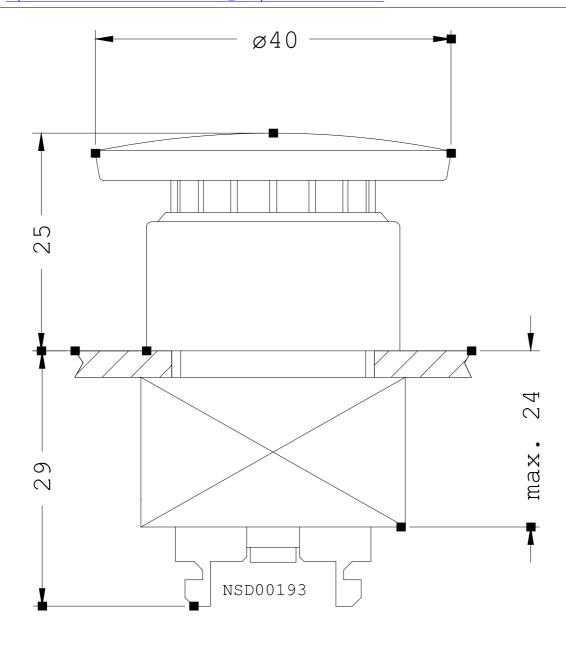
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3501-1CA41/all

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3501-1CA41



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