## **SIEMENS**

Product data sheet 3SB3000-0CA21



22MM PLASTIC ROUND ACTUATOR: PUSHBUTTON, RED WITH RAISED BUTTON; CAN BE LATCHED BY PRESSING IN AND TURNING TO RIGHT UNLATCHING BY TURNING TO LEFT WITH HOLDER

Actuator:			
Design of the product	Single device round		
Design of the operating mechanism	Pushbutton		
Functionality / of the actuator	Latching		
Type of unlocking device	rotate-to-unlatch mechanism		
Color / of the activation element	Red		
Material / of the activation element	plastic		
Shape / of the activation element	Raised pushbutton		
Number of switching positions	2		
Product component / front ring	Yes		
Material / of the front ring	plastic		
Color / of the front ring	black		
Design of the front ring	Standard		
Product function / EMERGENCY STOP function	No		

Holder:				
Material / of the holder		Plastic		
General technical data:				

# Resistance against shock

<ul> <li>for devices without incandescent lamp / according to IEC 60068- 2-27</li> </ul>		<= 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
Reference code		
• according to DIN EN 61346-2		S
<ul> <li>according to DIN 40719 extended according to IEC 204-2 / according to IEC 750</li> </ul>		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		IP66
climatic class / during the operating phase / according to EN 60721		3K6
Mounting type		front mounting
Shape / of the installation hole		round
Installation width	mm	29.5
Mounting diameter	mm	22
Mounting height	mm	12
Mounting depth	mm	29

## Certificates/ approvals:

**General Product Approval** 

Declaration of Conformity **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)

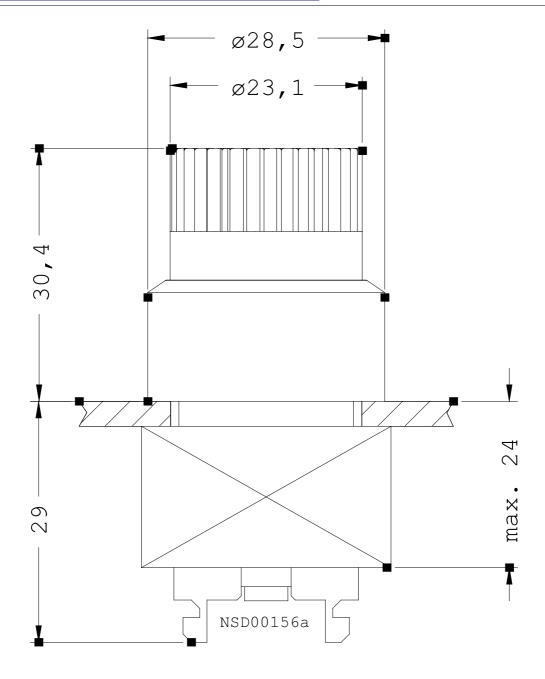
http://www.siemens.com/industrial-controls/mall

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

http://support.automation.siemens.com/WW/view/en/3SB3000-0CA21/all

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3000-0CA21



last change: Jun 16, 2014