# SIEMENS

## **Product data sheet**

### 3SB3000-0AA21



# 22MM PLASTIC ROUND ACTUATOR: PUSHBUTTON WITH FLAT BUTTON WITH HOLDER RED

### Actuator:

Actuator:	
Design of the product	Single device round
Design of the operating mechanism	Pushbutton
Manner of function / of the actuating element	Momentary contact type
Type of unlocking device	without
Color / of the actuating element	Red
Material / of the actuating element	plastic
Shape / of the actuating element	Flat 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	Plactic

Material / of the holder	Plastic
General technical data:	
Shock resistance	
• for devices without incandescent lamp / acc. to IEC 60068-2-27	<= 50g

Vibration resistance / acc. to IEC 60068-2-6		20 200 Hz: 5g
Operating frequency / maximum	1/h	1,000
Mechanical service life (switching cycles) / typical		10,000,000
Reference code		
• acc. to DIN EN 61346-2		S
acc. to DIN 40719 extended according to IEC 204-2 / acc. to IEC 750		S
Tightening torque / of the screws in the bracket / maximum	N∙m	1
Ambient temperature		
during operation	°C	-25 +70
during storage	°C	-40 +80
Protection class IP		IP66
Climate class / during operation / acc. to EN 60721		3К6
Mounting type		front mounting
Shape / of the installation opening		round
Installation width	mm	28.5
Mounting diameter	mm	22
Mounting height	mm	8
Installation depth	mm	29

Certificates/ approvals:

	pproval	Declaration of Conformity	Test Certificates
(SA)	ERE	EG-Konf.	Special Test Certificate

**Shipping Approval** 

ABS	JÅ DNV DNV
other	
Confirmation	other

Lloyd's Register LRS

Environmental

Confirmations





**Further information:** 

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs

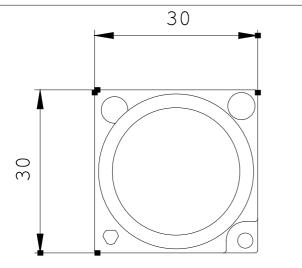
### Industry Mall (Online ordering system)

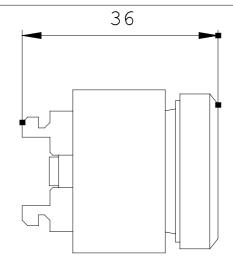
http://www.siemens.com/industrial-controls/mall

### Cax online generator

http://www.siemens.com/cax

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3SB3000-0AA21/all Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3000-0AA21





last change:

Jun 16, 2014