SIEMENS

Product data sheet **3SB3000-0AA31**

22MM PLASTIC ROUND ACTUATOR: PUSHBUTTON
WITH FLAT BUTTON WITH HOLDER YELLOW

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		Yellow
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		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		3K6
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:

General Product Approval	Declaration of Conformity	Test Certificates
CSA EAC UL	CE EG-Konf.	Special Test Certificate

Shipping Approval

ABS   DNV   LRS   PRS   RINA

other

Confirmation   other   Environmental Confirmations

Further information:

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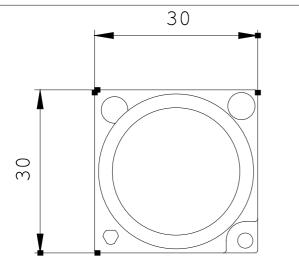http://www.siemens.com/industrial-controls/catalogs

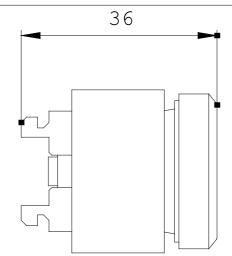**Industry Mall (Online ordering system)**
http://www.siemens.com/industrial-controls/mall

Cax online generator
http://www.siemens.com/cax

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
http://support.automation.siemens.com/WW/view/en/3SB3000-0AA31/all

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