SIEMENS

Data sheet 3SB3244-6AA70



Figure similar

22MM PLASTIC ROUND COMPLETE UNIT COMBINATION: INDICATOR LIGHT WITH SMOOTH LENSE ILLUMINATED WITH INTEGRATED LED 24V AC/DC SCREW TERMINAL WITH HOLDER CLEAR !!! Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred successor type is >>3SU1102-6AA70-1AA0<<

Design of the product	Complete unit round
Enclosure	
Shape of the enclosure front	round
Material of the enclosure	plastic
Number of command points	0
Actuator	
Design of the operating mechanism	indicator light
Product extension optional Light source	Yes
Color	
• of the actuating element	Clear
Material of the actuating element	plastic
Shape of the actuating element	Smooth lens
Number of switching positions	0
Front ring	
Product component front ring	No
Holder	

Subject to change without notice
© Copyright Siemens

Material of the holder	Plastic

Contact block/ lampholder

Mounting type	integrated LED
Number of lampholders	1
Number of switching elements	0

General technical data

Product function	
• positive opening	No
• EMERGENCY STOP function	No
Product component	
• Light source	Yes
Protection class IP	IP66
Vibration resistance	
• acc. to IEC 60068-2-6	20 ... 200 Hz: 5g
Reference code acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	H

Supply voltage

Type of voltage of the supply voltage	
• of the light source	AC/DC
Supply voltage 1 of the light source at AC	
• at 50 Hz rated value	24 V
• at 60 Hz rated value	24 V
Supply voltage 1 of the light source at DC	
• rated value	24 V
Relative negative tolerance of the supply voltage	-15 %
Relative positive tolerance of the supply voltage	10 %

Auxiliary circuit

Number of NC contacts	
• for auxiliary contacts	0
Number of NO contacts	
• for auxiliary contacts	0
Number of CO contacts	
• for auxiliary contacts	0
Consumed current for rated value of supply voltage maximum	18 mA

Connections/Terminals

Type of electrical connection	screw-type terminals
Tightening torque of the screws in the bracket	1 ... 1.2 N·m

Ambient conditions

Ambient temperature	

Subject to change without notice
© Copyright Siemens

• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C
Environmental category during operation acc. to IEC 60721	3K6

Installation/ mounting/ dimensions

Mounting type	front mounting
Shape of the installation opening	round
Mounting diameter	22 mm
Mounting height	11 mm
Installation width	28 mm
Installation depth	49 mm

Accessories

Product component holder for 3 switching elements	No

Certificates/approvals

General Product Approval	Declaration of Conformity	Test Certificates	Marine / Shipping	
CSA EAC	EG-Konf.	Special Test Certificate	ABS	LRS

Marine / Shipping		other		
PRS	RINA	Environmental Confirmations	Confirmation	Miscellaneous

Further information

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

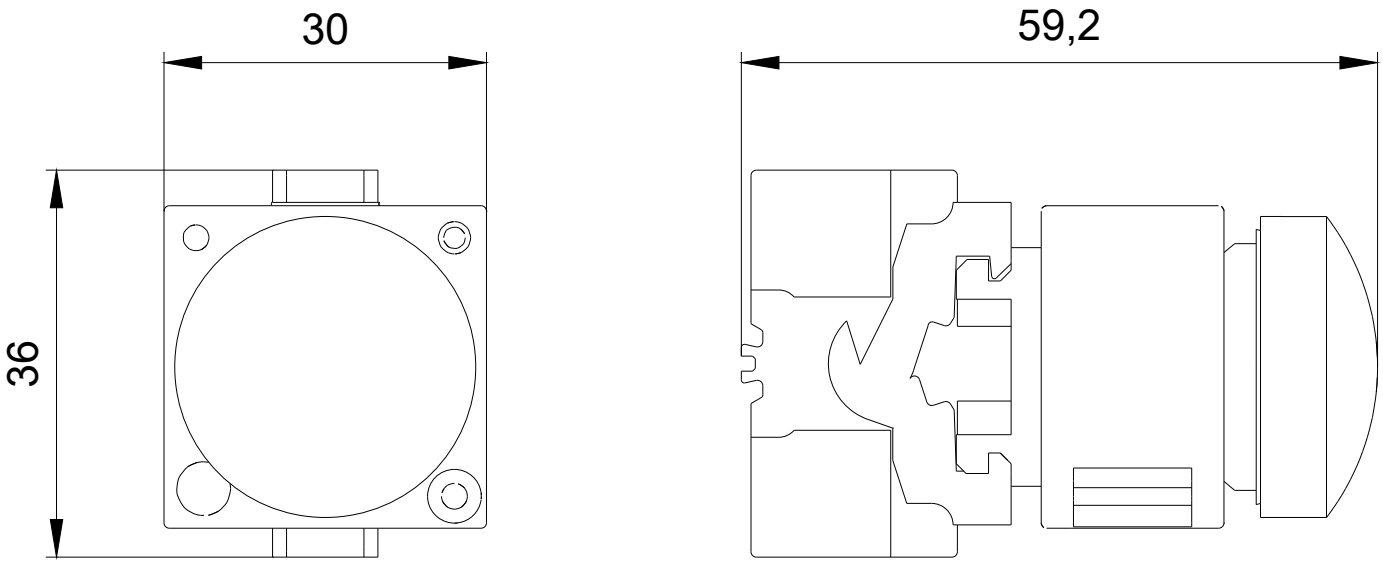
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB3244-6AA70

Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3244-6AA70

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3SB3244-6AA70

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3244-6AA70&lang=en

Subject to change without notice
© Copyright Siemens



\W9.4444;
\W7.5833; 3SB

last modified: 04/12/2018

Subject to change without notice
© Copyright Siemens