## **SIEMENS**

Data sheet 3SB3248-6AA50



22MM PLASTIC ROUND COMPLETE UNIT COMBINATION: INDICATOR LIGHT WITH SMOOTH LENSE ILLUMINATED WITH INTEGRATED LED 110V AC SCREW TERMINAL WITH HOLDER BLUE !!! Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred successor type is >>3SU1103-6AA50-1AA0<<

Figure similar

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 actuating element	indicator light	
product extension optional light source	Yes	
color of the actuating element	blue	
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		
material of the holder	Plastic	
Contact block/ lampholder		
socket design	integrated LED	
number of lampholders	1	
number of switching elements	0	
General technical data		
product function		
<ul> <li>positive opening</li> </ul>	No	
EMERGENCY STOP function	No	
product component light source	Yes	
protection class IP	IP66	
vibration resistance according to IEC 60068-2-6	20 200 Hz: 5g	
reference code according to IEC 81346-2	P	
Substance Prohibitance (Date)	07/01/2006	
Supply voltage		
type of voltage of the supply voltage		
of the light source	AC	
supply voltage of the light source at AC		
• at 50 Hz rated value	110 V	
at 60 Hz rated value	110 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	15 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	
<ul> <li>during operation</li> </ul>	-25 +70 °C
during storage	-40 +80 °C
environmental category during operation according to IEC 60721	3K6
Installation/ mounting/ dimensions	
fastening method	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	

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**General Product Approval** 









Marine / Shipping



Marine / Shipping

other





Confirmation

Miscellaneous

## Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB3248-6AA50

Cax online generator

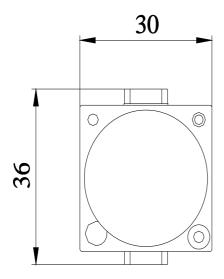
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3248-6AA50

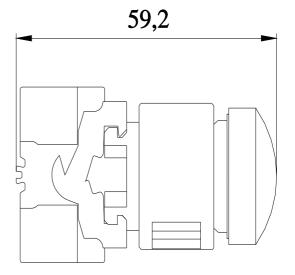
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SB3248-6AA50

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB3248-6AA50\&lang=en}$ 





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