SIEMENS

Data sheet

3SB3244-6AA20



22MM PLASTIC ROUND COMPLETE UNIT COMBINATION: INDICATOR LIGHT WITH SMOOTH LENSE ILLUMINATED WITH INTEGRATED LED 24V AC/DC SCREW TERMINAL WITH HOLDER RED !!! Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred successor type is >>3SU1102-6AA20-1AA0<<

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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	red			
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				
positive opening	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/DC			
supply voltage 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	r 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	·						
 during operation 			-25 +7	70 °C			
 during storage 			-40 +8	30 °C			
environmental category during operation according to IEC 60721			3K6				
Installation/ mounting/ dime	ensions						
fastening method		front mounting					
shape of the installation o	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 holde	r for 3 switching ele	ements	No				
Certificates/ approvals							
General Product Approva	1				Marine / Shipping		
SP SA		Ű		EHC	Lloyd's Register us	PRS	
Marine / Shipping		other					
RINA	DNV-GL EWGLCORD	<u>Miscellaneor</u>	<u>2L</u>	<u>Confirmation</u>			
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=3SB3244-6AA20

Cax online generator

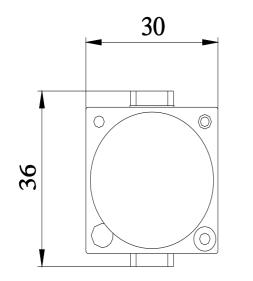
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3244-6AA20

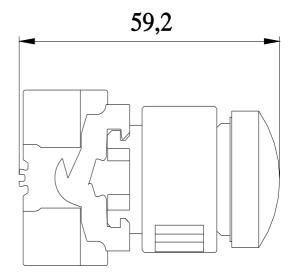
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SB3244-6AA20

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3244-6AA20&lang=en





last modified:

1/18/2021 🖸