

22MM PLASTIC ROUND COMPLETE UNIT COMBINATION:
INDICATOR LIGHT WITH SMOOTH LENSE NON-ILLUMINATED
WITH LAMP HOLDER BA 9S WITHOUT LAMP SPRING-LOADED
TERMINAL WITH HOLDER RED

Design of the product	Complete unit round
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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	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
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Holder:

Material of the holder	Plastic
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Contact block/ lampholder:

Mounting type	BA 9s without lamp
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	No
Protection class IP	IP66
Vibration resistance	
• acc. to IEC 60068-2-6	20 ... 200 Hz: 5g
Equipment marking	

- acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750
- acc. to DIN EN 61346-2
- acc. to DIN EN 81346-2

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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

Connections/ Terminals:

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

Ambient conditions:

Ambient temperature	
• during operation	-25 ... +60 °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
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Certificates/approvals

General Product Approval			Declaration of Conformity	Test Certificates	Shipping Approval
				spezielle Prüfbescheinigungen n	
CSA	UL		EG-Konf.		ABS

Shipping Approval				other	
				Bestätigungen	Umweltbestätigung
DNV	LRS	PRS	RINA		

other
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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=3SB3204-6AA20-0CC0>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3204-6AA20-0CC0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3204-6AA20-0CC0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3204-6AA20-0CC0&lang=en

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