

22MM PLASTIC ROUND COMPLETE UNIT COMBINATION:
INDICATOR LIGHT WITH SMOOTH LENSE ILLUMINATED WITH
INTEGRATED LED 230V AC SPRING-LOADED TERMINAL WITH
HOLDER RED



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 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
Holder:	

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
Equipment marking	
• acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	H
• acc. to DIN EN 61346-2	P
• acc. to DIN EN 81346-2	P
Supply voltage:	
Type of voltage of the supply voltage	
• of the light source	AC
Supply voltage 1 of the light source at AC	
• at 50 Hz rated value	230 V
• at 60 Hz rated value	230 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	17 mA
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 ... +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
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Certificates/approvals

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

Shipping Approval				other	
 DNV	 LRS	 PRS	 RINA	sonstig	Bestätigungen

other
Umweltbestätigung

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=3SB3252-6AA20-0CC0>

Cax online generator
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3252-6AA20-0CC0>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<https://support.industry.siemens.com/cs/ww/en/ps/3SB3252-6AA20-0CC0>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3252-6AA20-0CC0&lang=en

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