



22MM PLASTIC ROUND COMPLETE UNIT
COMBINATION: INDICATOR LIGHT WITH CONCENTRIC
RINGS ILLUMINATED WITH INTEGRATED LED 24V
AC/DC SPRING-LOADED TERMINAL WITH HOLDER RED

Actuator / signaling device:

Design of the product	Complete unit, round
Design of the operating mechanism	indicator light
Color / of the activation element	Red
Material / of the activation element	plastic
Shape / of the activation element	Concentric rings
Number of switching positions	0
Product component / front ring	No
Product function / EMERGENCY STOP function	No

Holder:

Material / of the holder	Plastic
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Contact block / lampholder

Design of the electrical connection	spring-loaded terminals
Number of switching elements	0
Number of NC contacts / for auxiliary contacts	0
Number of NO contacts / for auxiliary contacts	0
Number of change-over switches / for auxiliary contacts	0
Product function / positive opening	No
Number of lampholders	1

Execution of the mounting		integrated LED
Product component / fluorescent materials		Yes
Product extension / optional / fluorescent materials		Yes

Accessories:

Product component / holder for 3 switching elements

No

General technical details:

Type of voltage / of the supply voltage / of the fluorescent material

- of the fluorescent material / at 60 Hz / for AC / rated value
- of the fluorescent material / at 50 Hz / for AC / rated value
- of the fluorescent material / for DC / rated value

V

AC/DC

24

V

24

V

24

Type of voltage / of the operating voltage

AC/DC

Operating voltage / rated value

- minimum
- maximum

V

19

V

30

Resistance against shock

- for devices without incandescent lamp / according to IEC 60068-2-27

<= 50g

Resistance against vibration / according to IEC 60068-2-6

20 ... 200 Hz: 5g

Item designation

- according to DIN EN 61346-2
- according to DIN 40719 extendable after IEC 204-2 / according to IEC 750

P

H

Tightening torque / of the screws in the bracket / maximum

N·m

1

Ambient temperature

- during operating
- during storage

°C

-25 ... +70

°C

-40 ... +80

Protection class IP

IP66

climatic class / during the operating phase / according to EN 60721

3K6

Type of mounting

front mounting

Shape / of the installation hole

round

Installation width

mm

28

Mounting diameter

mm

22

Mounting height

mm

11

Mounting depth

mm

49

Certificates/approvals:

General Product Approval			Declaration of Conformity	Test Certificates
 CSA	 GOST	 UL	 EG-Konf.	Special Test Certificate
Shipping Approval				
 ABS	 DNV	 LRS	 PRS	 RINA
other				
Confirmation	other	Environmental Confirmations		

Further information:

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

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

Cax online generator:

<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3SB3244-6BA20-0CC0/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3244-6BA20-0CC0

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