

Reference: 3SB3252-6AA20

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

Buy it at [Electric Automation Network](#)



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	screw-type 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