



# SX81

**TYPICAL APPLICATIONS** Refrigerators, elettromedical appliances  
coffee machines, gardening equipments

- FUNCTIONS**
- SPST, momentary or not
  - SPST illuminated
  - SPDT
  - SPCO

**CYCLE No.** 50.000

**CUT OUT** 30x11 mm

**AMBIENT TEMPERATURE** 125 °C

**GWT** 850 °C

**GWT NO FLAME (<2sec)** 750 °C on demand



S X 8 1 ?

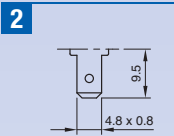
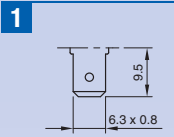
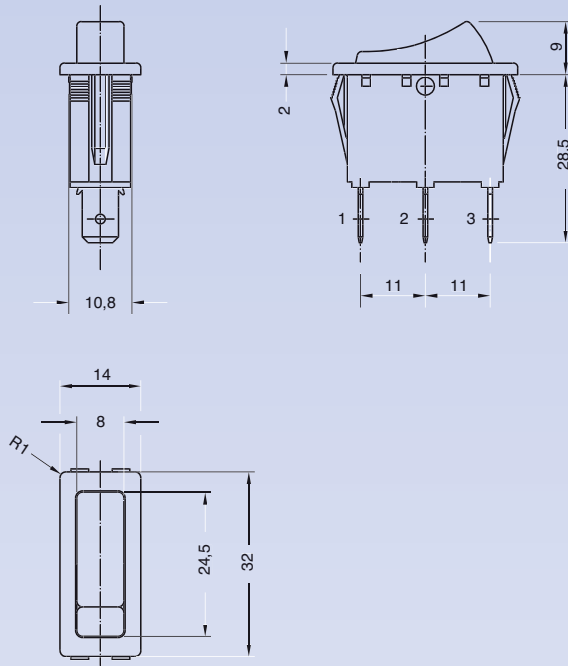
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## DRAWING

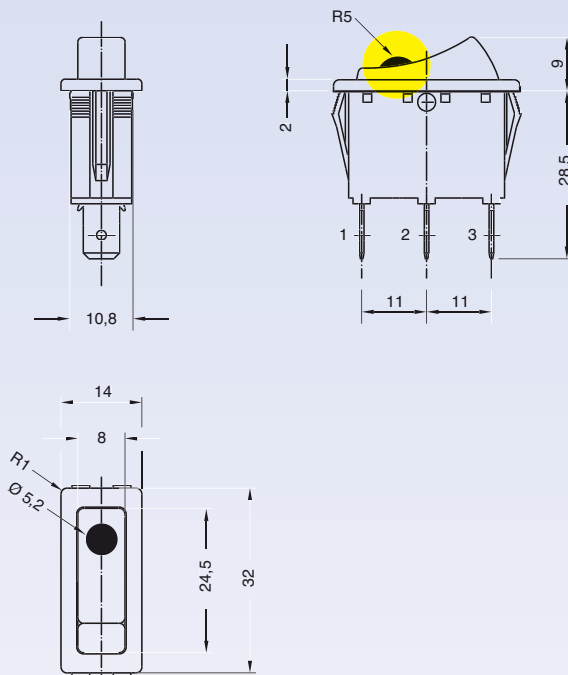
## TERMINAL

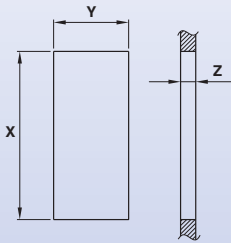


WATERPROOF CAP



3





	Z	Y	X
PLASTIC	0,7 ... 3,5	11,0 ±0,1	30,0 +0,2 / 0
METAL	0,7 ... 2,5	11,0 ±0,1	30,2 +0,2 / 0

S	X	8	1	DRAWING	TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING	LENS COLOUR	0	0	0
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?	?	?	?	?	?	?	?	0	0	0
<b>FUNCTION</b>	<b>RATING</b>	<b>BODY COLOUR</b>	<b>ROCKER COLOUR</b>	<b>MARKING COLOUR</b>	<b>MARKING</b>	<b>LENS COLOUR</b>				

**1**

**3**

**4**

**5**

**6**

**8**

**Function 1**  
 20 (2) A / 250 VAC \*  
 16 (8) A / 250 VAC  
 10 (4) A / 400 VAC  
 10 (6) A / 250 VAC - 5E4  
 T125/55 °C  
 EN 61058

20 A / 125 VAC  
 16 A / 250 VAC  
 3/4 HP - 125 / 250 VAC  
 T105 °C  
 UL 1054

**Function 3 - 4 - B**  
 16 (6) A / 250 VAC  
 10 (4) A / 400 VAC  
 10 (4) A / 250 VAC - 5E4  
 T125/55 °C  
 EN 61058

20 A / 125 VAC  
 16 A / 250 VAC  
 3/4 HP - 125 / 250 VAC  
 T105 °C  
 UL 1054

**Function 5**  
 16 (6) A / 250 VAC  
 10 (4) A / 250 VAC - 5E4  
 T125/55 °C  
 EN 61058

16 A - 125 / 250 VAC  
 3/4 HP - 125 / 250 VAC  
 T105 °C  
 UL 1054

**Function 6**  
 20 (2) A / 250 VAC \*  
 16 (8) A / 250 VAC  
 10 (6) A / 250 VAC - 5E4  
 T125/55 °C  
 EN 61058

20 A / 125 VAC  
 16 A / 250 VAC  
 3/4 HP - 125 / 250 VAC  
 T105 °C  
 UL 1054

\* Not available with terminal 2

**1** black

**2** white

**X** custom

**1** black

**2** white

**9** red

ILLUMINATED ✨

**G** red

**H** orange

**E** green

**X** custom

**0** none

**1** black

**2** white

**X** custom

**0** none

**1**

**2**

**6**

**A**

**C**

**N**

**X** custom

**0** none

ILLUMINATED ✨

**G** red

**H** orange

**E** green

**X** custom