



# SX82



**TYPICAL APPLICATIONS** Coffee machines, refrigerators, ironing steam generators, medical appliances, vacuum cleaners, power inlet

- FUNCTIONS**
- SPST, illuminated or not
  - DPST, momentary or not
  - DPST, illuminated or not
  - DPCO
  - DPDT

**CYCLE No.** 50.000

**CUT OUT** 30x22 mm

**AMBIENT TEMPERATURE** 125 °C

**GWT** 850 °C

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

S X 8 2 ?

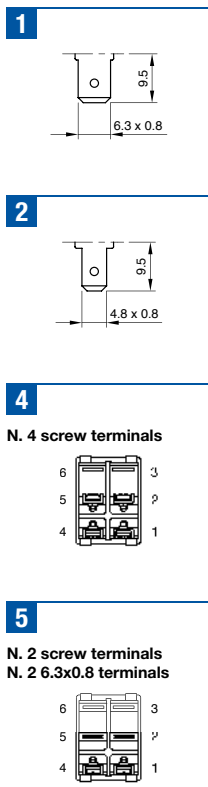
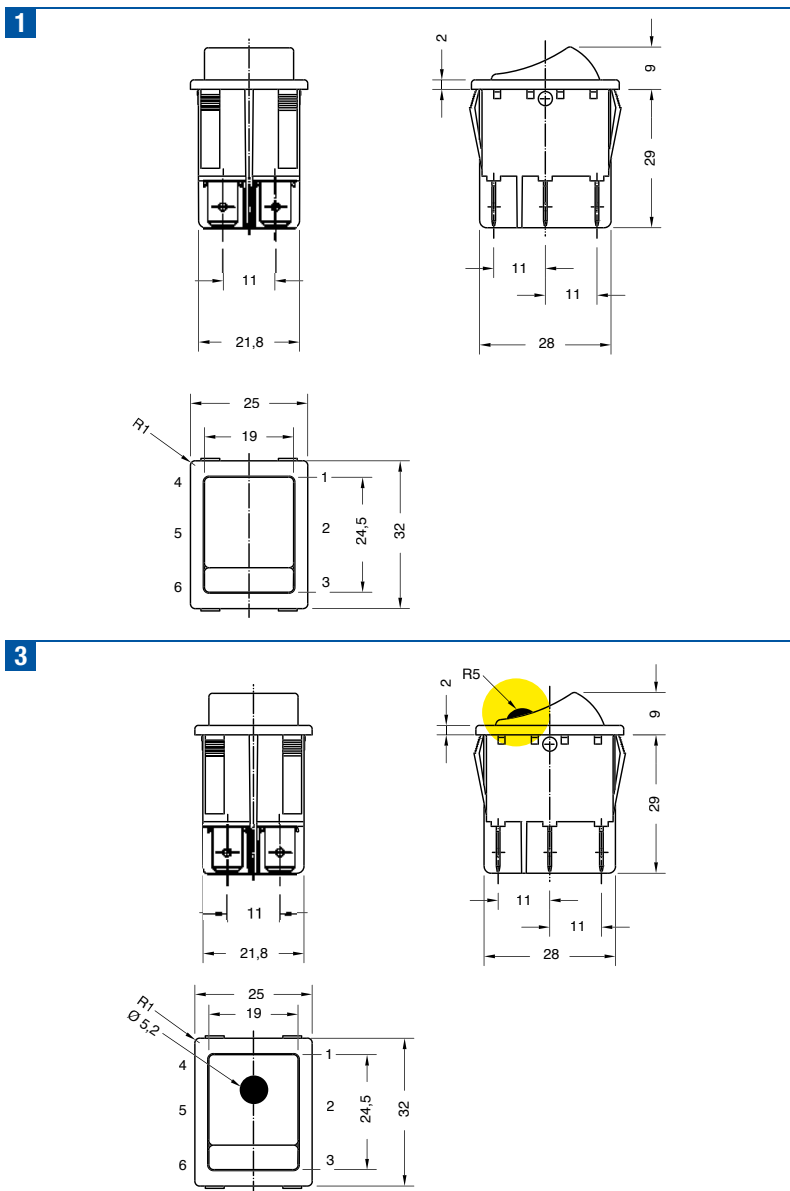
?

## DRAWING

## TERMINAL

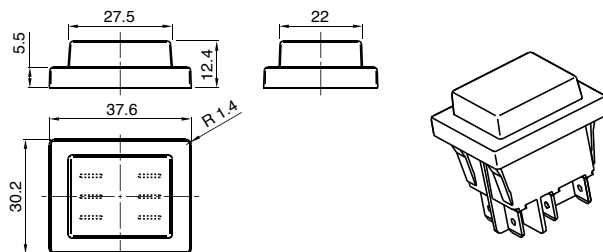


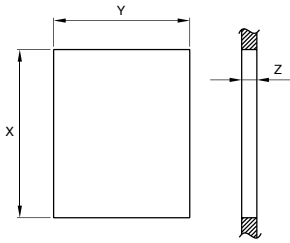
WATERPROOF CAP



**P** (1 + waterproof cap mounted)

**Q** (3 + waterproof cap mounted)





		Z	Y	X
<b>STANDARD</b>	PLASTIC	0,7 ... 3,5	22 ±0,1	30 +0,2 0
<b>WATERPROOF CAP VERSION</b>	METAL	0,7 ... 2,5	22 ±0,1	30,2 +0,2 0

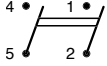
DRAWING	TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING	LENS COLOUR
S	X	8	2					0 0 0

?	?	?	?	?	?	?	?	0	0	0
FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING	LENS COLOUR				

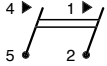
**1** Terminal 1 - 2



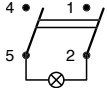
**2**



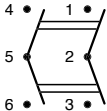
**7** Terminal 1



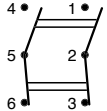
**8**



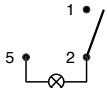
**9** Terminal 1



**L** Terminal 1



**W** Terminal 1



**8**

**Function 1 - 2**

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

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

**Function 7 - L**

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 8 - W**

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

**Function 9**

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

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

**B**

**Function 8 - W**

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

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

\* Not available for terminal 2

**1**

black

**2**

white

**X** ?

custom

**1**

black

**2**

white

**ILLUMINATED**

**G**

red

**H**

orange

**E**

green

**L**

white

**F**

blue

**X** ?

custom

**1**

black

**2**

white

**0**

none

**X** ?

custom

**1**



**2**



**6**



**9**



**A**



**C**



**D**



**N**



**0**



**X**



**0**

none

**ILLUMINATED**

**G**

red

**H**

orange

**E**

green

**X** ?

custom