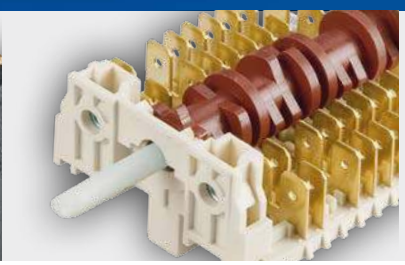
30

everel

THE WORLD IN A CLICK

ROCKER SWITCHES



Dreefs SIGNAL LUX gi\em MMOLVENO KAUTT & BUX

Rocker Switches

01

A1 42

TECNO 46

A8 48

GP 50

A2 52

A4 54

B10 58

SX81 60

SX8A 62

SX82 64

SX83 66

SXD1 68

A1

TYPICAL APPLICATIONS	Small appliances
FUNCTIONS	■ SPST, momentary or not ■ SPDT, momentary or not
CYCLE No.	50.000
CUT OUT	19x13 mm
AMBIENT TEMPERATURE	125 °C
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

A **1**

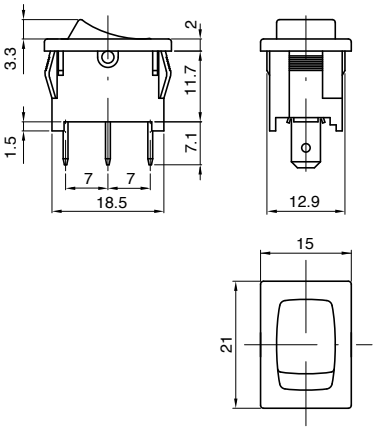
DRAWING

?

TERMINAL

A1PRT

WATERPROOF CAP



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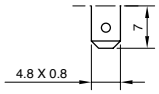

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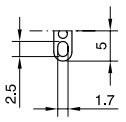

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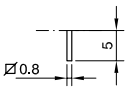

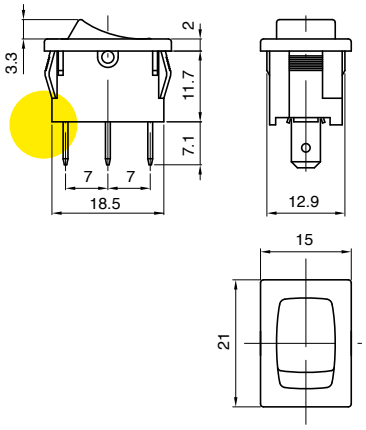

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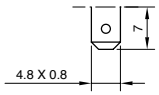

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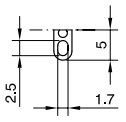
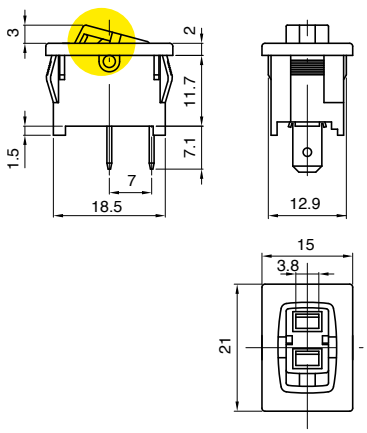


CUSTOMIZABLE



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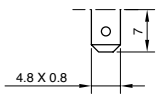

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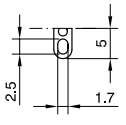
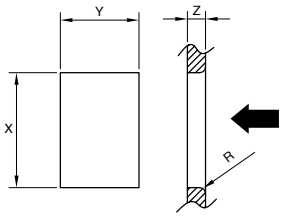




Z	Y		X	
0,75 ... 1,25	13,0	±0,1	19,0	±0,1
1,25 ... 2,0	13,0	±0,1	19,3	±0,2
2,0 ... 3,0	13,0	±0,1	19,6	±0,2

TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING			
A	1							0	0	0

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

FUNCTION

1

3 Terminal 1 - 2 - 9 - E

4 Terminal 1 - 2 - 7 - 8

A Terminal 1 - 2 - 7 - 8

B Terminal 1 - 2

RATING

2

Terminal 1 - 2
Function 4 - A - B

6 (2) A / 250 VAC
3 (1) A / 250 VAC - 5E4
T125/55 °C - T125 °C
EN 61058

6 A - 125 / 250 VAC
1/10 HP - 125 VAC
1/6 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

3

Terminal 1 - 2 - 7 - 8 - 9 - A - E
Function 1 - 3

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

10 A - 125 / 250 VAC
1/3 HP - 125 VAC
1/2 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

7

Terminal 7 - 8
Function 4 - A

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

10 A - 125 / 250 VAC
1/10 HP - 125 VAC
1/6 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

B

Terminal 1 - 2 - 9 - E
Function 1 - 3

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

15 A / 125 VAC
10 A / 250 VAC
1/3 HP - 125 VAC
1/2 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

BODY COLOUR

- **1** black
- **2** white
- **9** red
- **X** ? custom

ROCKER COLOUR

- **1** black
- **2** white
- **9** red
- **X** ? custom

MARKING COLOUR

- **0** none
- **1** black
- **2** white
- **5** grey
- **7** light blue
- **8** red
- **9** orange
- **X** ? custom

MARKING

- **0**
- **1**
- **2**
- **3** ON OFF
- **4**
- **5**
- **6**
- **8**
- **C**
- **F**
- **G**
- **Z**
- **R**
- **X** ?

A1

TYPICAL APPLICATIONS	Small appliances
FUNCTIONS	■ SPST, illuminated or not ■ SPDT ■ SPCO
CYCLE No.	50.000
CUT OUT	19x13 mm
AMBIENT TEMPERATURE	125 ºC
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

A **1**

DRAWING

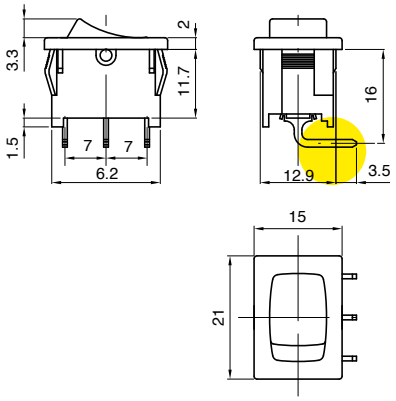
?

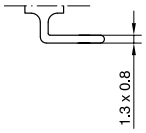
TERMINAL

A1PRT

WATERPROOF CAP

C





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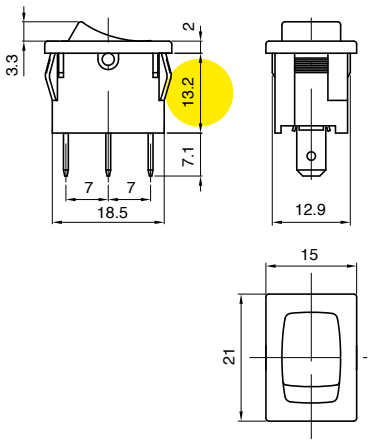

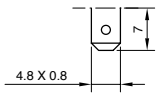

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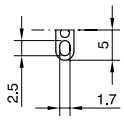
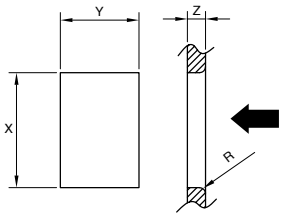




Z	Y		X	
0,75 ... 1,25	13,0	±0,1	19,0	±0,1
1,25 ... 2,0	13,0	±0,1	19,3	±0,2
2,0 ... 3,0	13,0	±0,1	19,6	±0,2

		TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING			
A	1								0	0	0

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

FUNCTION

1 Terminal C

3 Terminal C

5 Terminal 1 - 2

6 Terminal 1 - 2

RATING

3

Terminal 1 - 2 - C
Function 1 - 3 - 6

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

10 A - 125 / 250 VAC
1/3 HP - 125 VAC
1/2 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

6

Terminal 1 - 2
Function 5

10 (2) A / 250 VAC
6 (1) A / 250 VAC - 5E4
T125/55 °C - T125 °C
µ disconnection
EN 61058

6 A - 125 / 250 VAC
1/8 HP - 125 VAC
1/6 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

B

Terminal 1
Function 6

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

15 A / 125 VAC
10 A / 250 VAC
1/3 HP - 125 VAC
1/2 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

Terminal 1 - 2
Function 5

13 (4) A / 250 VAC
6 (6) A / 250 VAC - 5E4
T125/55 °C - T125 °C
µ disconnection
EN 61058

15 A / 125 VAC
10 A / 250 VAC
1/3 HP - 125 VAC
1/2 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

BODY COLOUR

- 1 black
- 2 white
- 9 red
- X ? custom

ROCKER COLOUR

- 1 black
- 2 white
- 9 red

ILLUMINATED

- G red
- H orange
- E green
- L white
- X ? custom

MARKING COLOUR

- 0 none
- 1 black
- 2 white
- 5 grey
- 7 light blue
- 8 red
- 9 orange
- X ? custom

MARKING

- 0
- 1
- 2
- 3 ON OFF
- 4
- 5
- 6
- 8
- 9
- C
- F
- G
- Z
- S
- R
- X ?

TECNO

TYPICAL APPLICATIONS	Cleaning and outdoor, small appliances, chainsaw, gardening
FUNCTIONS	■ SPST, momentary or not
CYCLE No.	50.000
CUT OUT	19x13 mm
AMBIENT TEMPERATURE	125 °C
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

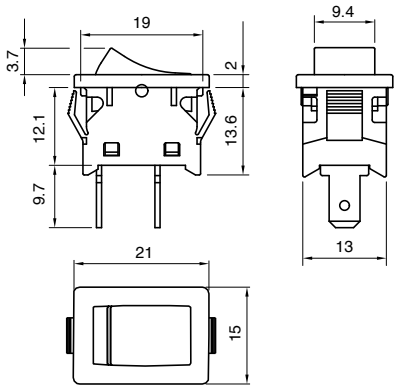
NOTES

Water splash proof body

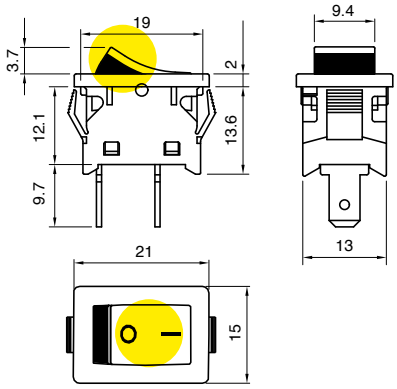
T E C N O ?

DRAWING

7



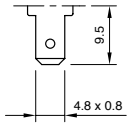
1



?

TERMINAL

1



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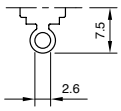
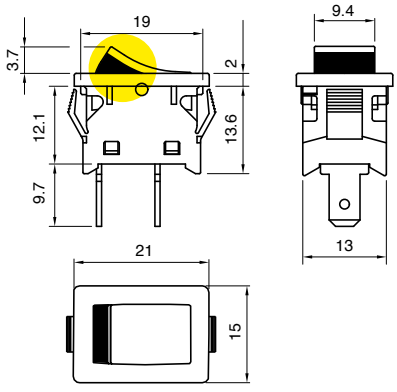


T E C N O 4

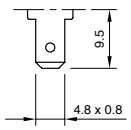
DRAWING

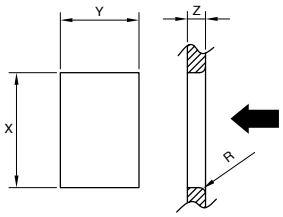


?

TERMINAL

1





Z	Y		X	
0,75 ... 3,5	13,0	+0,2 0	19,0	+0,2 0

T	E	C	N	O	DRAWING	TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING	0	0	0
							?	?	?	?	?	?			

FUNCTION

1

4 Drawing 7

A Drawing 7

RATING

3

10 (4) A / 250 VAC
10 / 100 A / 250 VAC
6 (4) A / 250 VAC - 5E4
T125/55 °C
EN 61058

15 A / 125 VAC
T65 °C
UL 1054

BODY COLOR

1 black

X ? custom

ROCKER COLOUR

1 black

X ? custom

MARKING COLOUR

Drawing 7

0 none

1 black

2 white

X ? custom

Drawing 1
Side and marking

9 red

MARKING

0

1

3 ON OFF

X ?

Drawing 1
from mould

1

T	E	C	N	O	4	TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING	0	0	0	0
							?	?	?	? ?	?	?				

FUNCTION

1

RATING

3

10 (4) A / 250 VAC
10 / 100 A / 250 VAC
6 (4) A / 250 VAC - 5E4
T125/55 °C
EN 61058

15 A / 125 VAC
T65 °C
UL 1054

BODY COLOR

1 black

X ? custom

ROCKER COLOUR

19 Top black Side red

XX ? ? custom

MARKING COLOUR

0 none

2 white

X ? custom

MARKING

0

1

3 ON OFF

X ?

A8

TYPICAL APPLICATIONS	Small appliances
FUNCTIONS	■ DPST, illuminated or not
CYCLE No.	50.000
CUT OUT	19x13 mm
AMBIENT TEMPERATURE	125°
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

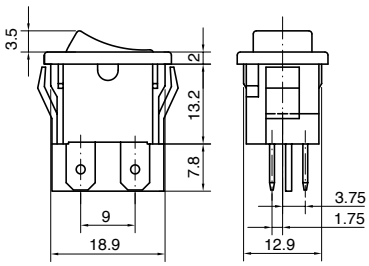
A **8**

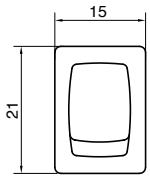
DRAWING

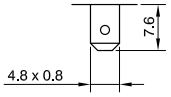
?

TERMINAL

1







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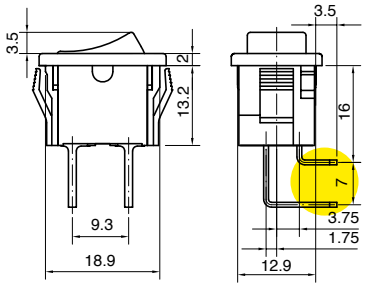
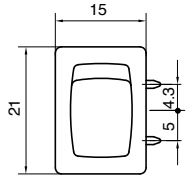
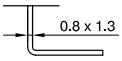
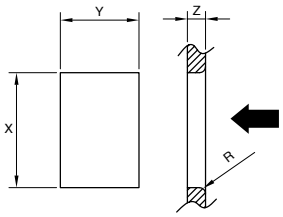






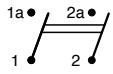


Z	Y		X	
0,7 ... 1,25	13,0	±0,1	19,0	±0,2
1,25 ... 2,0	13,0	±0,1	19,3	±0,2
2,0 ... 3,0	13,0	±0,1	19,6	±0,2

DRAWING TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING			
A	8							0	0	0

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

2



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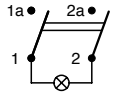


3

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

10 A - 125 / 250 VAC
1/3 HP - 125 VAC
1/2 HP - 250 VAC
T65 °C
UL 1054
CSA C22.2

1 black

2 white

X ? custom

1 black

2 white

8 green

ILLUMINATED

G red

H orange

E green

L white

X ? custom

0 none

1 black

2 white

5 grey

7 light blue

8 red

9 orange

X ? custom

0

1

4

6

R

X ?

GP

TYPICAL APPLICATIONS	Vacuum and steam cleaners
FUNCTIONS	■ DPST, illuminated or not
CYCLE No.	50.000
CUT OUT	19x13 mm
AMBIENT TEMPERATURE	125 ºC
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

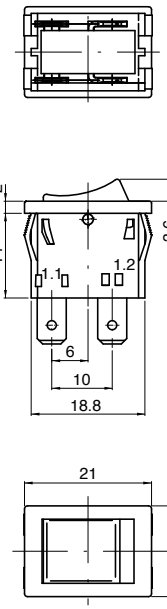
G **P**

DRAWING

?

TERMINAL

WATERPROOF CAP



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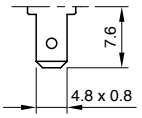

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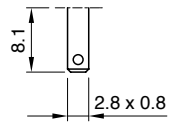

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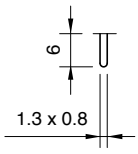

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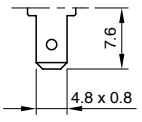
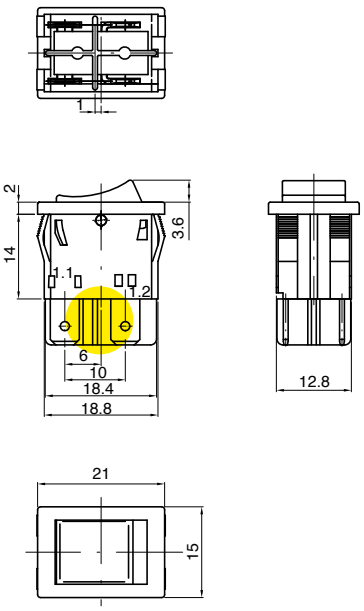
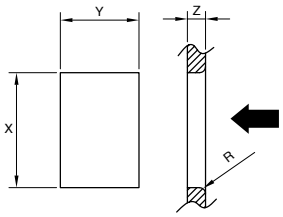






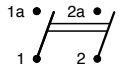
Z	Y		X	
0,70 ... 1,25	13,0	±0,1	19,1	±0,1
1,25 ... 2,0	13,0	±0,1	19,4	±0,1
2,0 ... 3,0	13,0	±0,1	19,7	±0,1

		TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING			
G	P								M	0	0

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

FUNCTION

2



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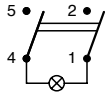


RATING

H

12 A / 250 VAC
6 (6) A / 250 VAC
2 / 120 A - 250 VAC
5 (5) A / 250 VAC - 5E4
T125/55 °C
EN 61058

15 A / 125 VAC
12 A / 250 VAC
T65 °C
UL 1054

1

6 (6) A / 250 VAC
T125 °C
EN 61058

BODY COLOUR

1 black

2 white

X custom ?

ROCKER COLOUR

1 black

2 white

9 red

ILLUMINATED

G red

E green

X custom ?

MARKING COLOUR

0 none

1 black

2 white

8 red

X custom ?

MARKING

0

1

4

6

R

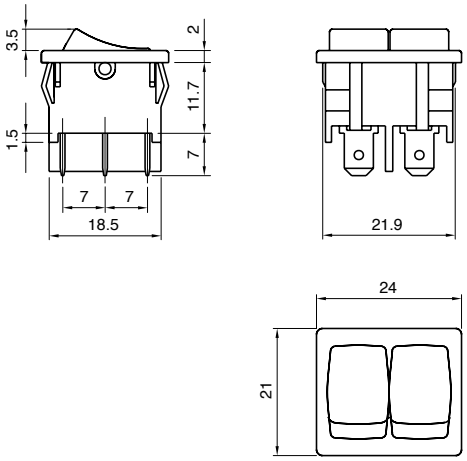
X

A2

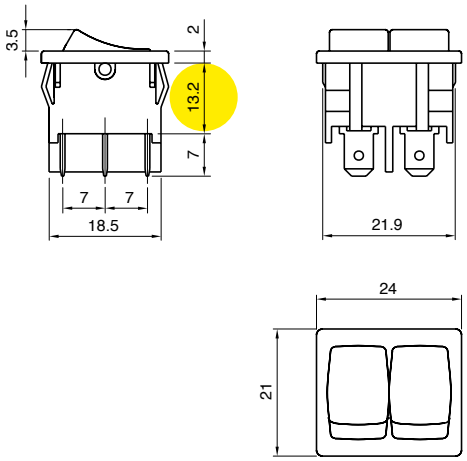
TYPICAL APPLICATIONS	Hairdryers, small appliances
FUNCTIONS	■ Double SPST ■ Double SPDT momentary ■ SPST, illuminated or not + Indicator light ■ SPST + SPCO
CYCLE No.	50.000
CUT OUT	19x22 mm
AMBIENT TEMPERATURE	125 °C
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

A **2**

DRAWING



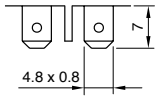
Function K - W



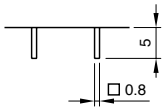
?

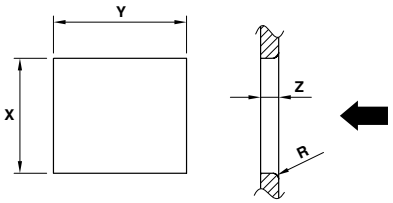
TERMINAL

1



A





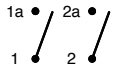
Z	Y		X	
0,7 ... 1,25	22,0	±0,1	19,0	±0,2
1,25 ... 2,0	22,0	±0,1	19,3	±0,2
2,0 ... 3,0	22,0	±0,1	19,6	±0,2

		TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR L	ROCKER COLOUR R	MARKING COLOUR	MARKING L	MARKING R		
A	2										0	0

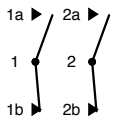
		L	R		L	R		
?	?	?	?	?	?	?	0	0
FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR		MARKING COLOUR	MARKING		

FUNCTION

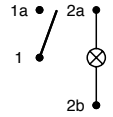
1 Terminal 1



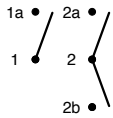
B Terminal 1



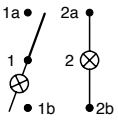
G Terminal 1



K Terminal A



W Terminal 1



RATING

2

Function B

6 (2) A / 250 VAC
3 (1) A / 250 VAC - 5E4
T125/55 °C - T125 °C
EN 61058

6 A - 125 / 250 VAC
1/10 HP - 125 VAC
1/6 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

3

Function 1 - G - W

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

10 A - 125 / 250 VAC
1/3 HP - 125 VAC
1/2 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

6

Function K

10 (2) A / 250 VAC
6 (1) A / 250 VAC - 5E4
T125/55 °C - T125 °C
µ disconnection
EN 61058

6 A - 125 / 250 VAC
1/8 HP - 125 VAC
1/6 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

BODY COLOUR

- 1 black
- 2 white
- X ? custom

ROCKER COLOUR

- 1 black
- 2 white
- 9 red
- B light blue

ILLUMINATED

- G red
- H orange
- E green
- L white
- X ? custom

MARKING COLOUR

- 0 none
- 1 black
- 2 white
- 5 grey
- 7 light blue
- 8 red
- 9 orange
- X ? custom

MARKING

- 0
- 1
- 2
- 3 ON OFF
- 4
- 5
- 6
- 8
- 9
- C
- F
- G
- S
- R
- Z
- X ?

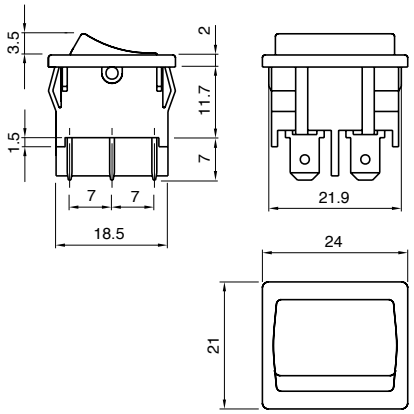
A4

TYPICAL APPLICATIONS	Vacuum cleaners, HVAC
FUNCTIONS	■ SPST, momentary or not ■ DPST, illuminated or not ■ DPCO ■ DPDT, momentary or not
CYCLE No.	50.000
CUT OUT	19x22 mm
AMBIENT TEMPERATURE	125 °C
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

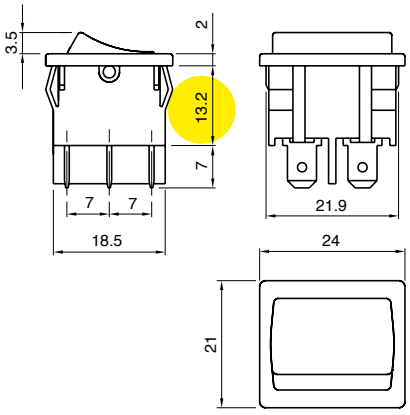
WATERPROOF CAP

A **4**

DRAWING



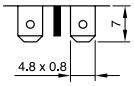
Function 9



?

TERMINAL

1



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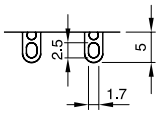
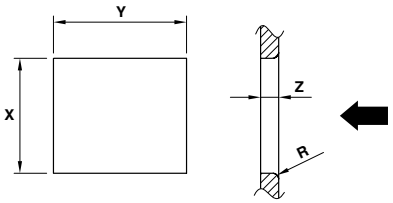




Z	Y		X	
0,7 ... 1,25	22,0	±0,1	19,0	±0,2
1,25 ... 2,0	22,0	±0,1	19,3	±0,2
2,0 ... 3,0	22,0	±0,1	19,6	±0,2

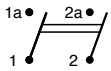
TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING			
A	4							0	0	0

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

FUNCTION

1

2



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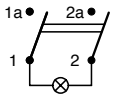
8



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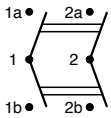
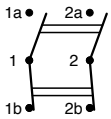


L



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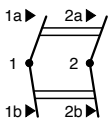


RATING

2

Function 4 - M

6 (2) A / 250 VAC
3 (1) A / 250 VAC -5E4
T125/55 °C - T125 °C
EN 61058

6 A - 125 / 250 VAC
1/6 HP - 250 VAC
1/10 HP - 125 VAC
T105 °C
UL 1054
CSA C22.2

3

Function 1 - 2 - L - 8

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

10 A - 125 / 250 VAC
1/3 HP - 125 VAC
1/2 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

6

Function 9

10 (2) A / 250 VAC
6 (1) A / 250 VAC - 5E4
T125/55 °C - T125 °C
µ disconnection
EN 61058

6 A - 125 / 250 VAC
1/8 HP - 125 VAC
1/6 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

B

Function 2

13 (4) A / 250 VAC
8 (8) A / 250 VAC - 5E4
T125/55 °C - T125 °C
EN 61058

15 A / 125 VAC
10 A / 250 VAC
1/3 HP - 125 VAC
1/2 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

Function 9

13 (4) A / 250 VAC
6 (4) A / 250 VAC - 5E4
T125/55 °C - T125 °C
µ disconnection
EN 61058

15 A / 125 VAC
10 A / 250 VAC
1/3 HP - 125 VAC
1/2 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

BODY COLOUR

1 black

2 white

X ? custom

ROCKER COLOUR

1 black

2 white

ILLUMINATED

G red

H orange

E green

L white

X ? custom

MARKING COLOUR

0 none

1 black

2 white

5 grey

7 light blue

8 red

9 orange

X ? custom

MARKING

0

1

2

3 ON OFF

5

9

C

K

N

Z

X ?

A4

TYPICAL APPLICATIONS	Vacuum cleaners, HVAC
FUNCTIONS	■ DPST, illuminated or not ■ DPDT
CYCLE No.	50.000
CUT OUT	19x22 mm
AMBIENT TEMPERATURE	125 °C
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

A **4**

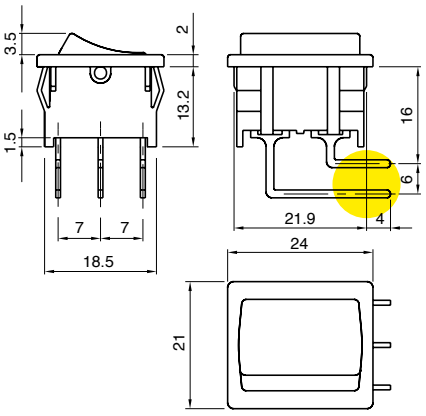
DRAWING

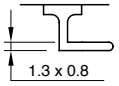
?

TERMINAL

WATERPROOF CAP

C





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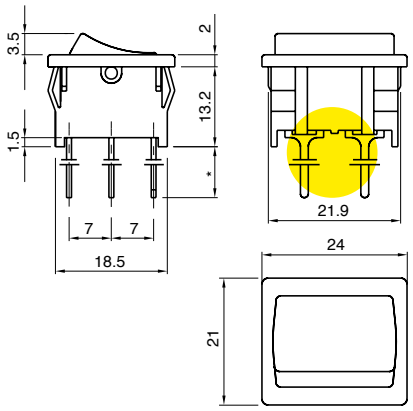

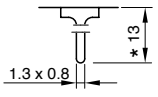

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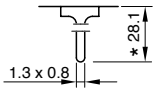
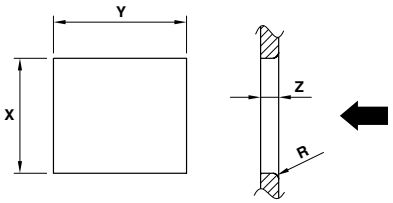




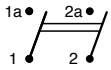
Z	Y		X	
0,7 ... 1,25	22,0	±0,1	19,0	±0,2
1,25 ... 2,0	22,0	±0,1	19,3	±0,2
2,0 ... 3,0	22,0	±0,1	19,6	±0,2

		TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING			
A	4								0	0	0

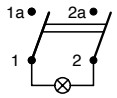
									?	?	?	?	?	?	0	0	0

FUNCTION

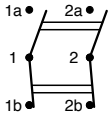
2 Terminal C - 6



8 Terminal C



L Terminal 5



RATING

3

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

10 A - 125 / 250 VAC
1/3 HP - 125 VAC
1/2 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

BODY COLOUR

1 black

2 white

X ? custom

ROCKER COLOUR

1 black

2 white

ILLUMINATED

G red

H orange

E green

L white

X ? custom

MARKING COLOUR

0 none

1 black

2 white

5 grey

7 light blue

8 red

9 orange

X ? custom

MARKING

0

1

2

3 ON OFF

5

C

K

Z

X ?

B10

TYPICAL APPLICATIONS	Ironing systems
FUNCTIONS	■ SPST, momentary or not ■ SPDT, momentary or not ■ SPCO
CYCLE No.	50.000
CUT OUT	27x12 mm
AMBIENT TEMPERATURE	120 ºC
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

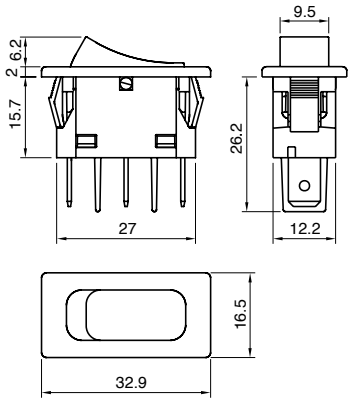
B 1 0

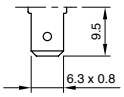
DRAWING

?

TERMINAL

1





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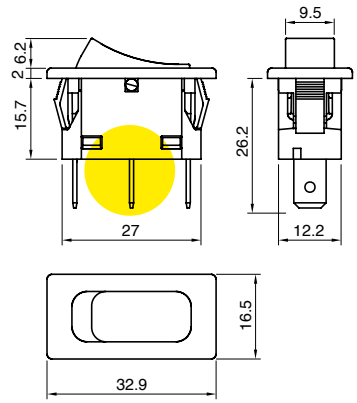

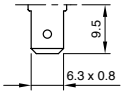

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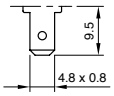

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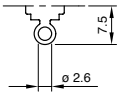

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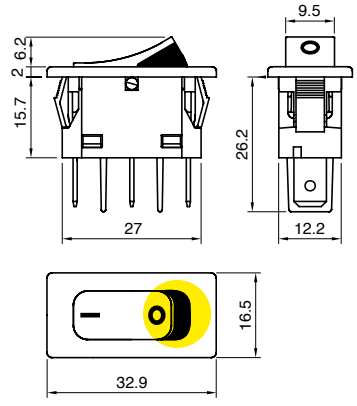
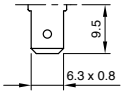
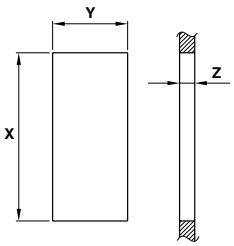






Z	Y		X	
0,75 ... 1,25	12,4	+0,2 0	27,4	+0,1 0
1,25 ... 2,0	12,4	+0,2 0	27,6	+0,1 0
2,0 ... 3,0	12,4	+0,2 0	27,8	+0,1 0

			TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING			
B	1	0								0	0	0

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

1

3 Terminal 1 - 6 - U

4 Terminal 1 - 6 - U

5 Terminal 1 - 6 - U

A Terminal 1 - 6 - U

B Terminal 1 - 6 - U

1

Function 1

4 (1) A / 250 VAC
2 (0.5) A / 250 VAC - 5E4
T120/55 °C
EN 61058

C

Terminal 1 - 6 - U - 3

16 (6) A / 250 VAC
10 (4) A / 250 VAC - 5E4
T120/55 °C
EN 61058

20 A / 125 VAC
16 A / 250 VAC
1/3 HP - 125 VAC
3/4 HP - 250 VAC
T105 °C
UL 1054
CSA C22.2

1 black

2 white

X custom ?

1 black

2 white

9 red

X custom ?

0 none

1 black

2 white

5 grey

7 light blue

8 red

9 orange

X custom ?

Terminal 3 side and marking

8 green

0

1

2

9

A

N

X ?

Terminal 3 from mould

1

SX81

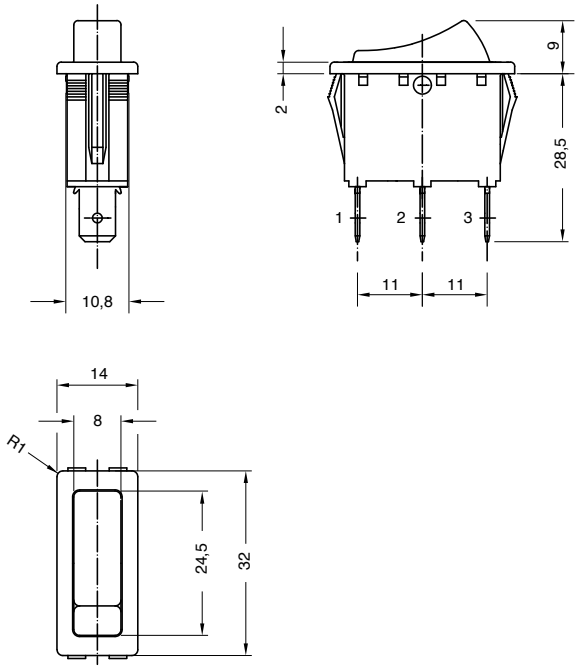
TYPICAL APPLICATIONS	Refrigerators, electromedical appliances coffee machines, gardening equipments
FUNCTIONS	■ SPST, momentary or not ■ SPST illuminated ■ SPDT ■ SPCO
CYCLE No.	50.000
CUT OUT	30x11 mm
AMBIENT TEMPERATURE	125 ºC
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

S	X	8	1	?

?

DRAWING

WATERPROOF CAP



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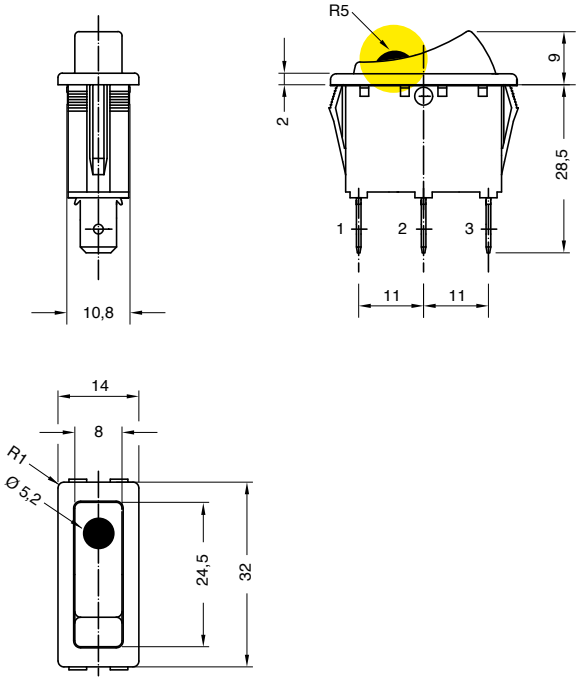
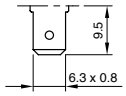


TERMINAL

1



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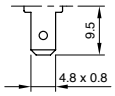
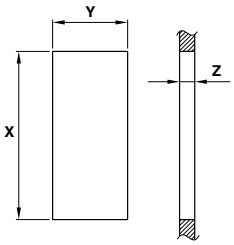




	Z		Y		X	
PLASTIC	0,7 ... 3,5	11,0	±0,1	30,0	+0,2 0
METAL	0,7 ... 2,5	11,0	±0,1	30,2	+0,2 0

DRAWING	TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING	LENS COLOUR			
S	X	8	1							0	0	0

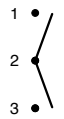
FUNCTION

1

3

4

5



6

RATING

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

BODY COLOUR

1 black

2 white

X ? custom

ROCKER COLOUR

1 black

2 white

9 red

ILLUMINATED

G red

H orange

E green

X ? custom

MARKING COLOUR

0 none

1 black

2 white

X ? custom

MARKING

0

1

2

6

A

C

N

X

LENS COLOUR

0 none

ILLUMINATED

G red

H orange

E green

X ? custom

SX8A

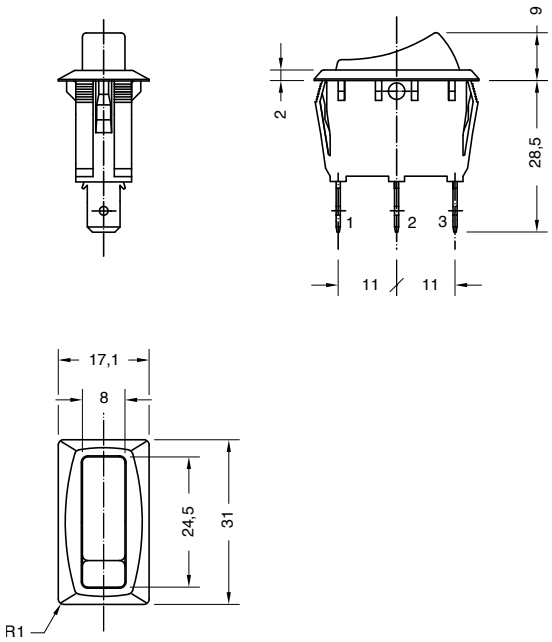
TYPICAL APPLICATIONS	Small appliances
FUNCTIONS	■ SPST, illuminated or not
CYCLE No.	50.000
CUT OUT	28,2x14 mm
AMBIENT TEMPERATURE	125 ºC
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

S	X	8	A	?

?

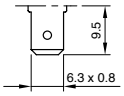
DRAWING

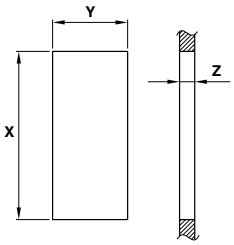
1



TERMINAL

1





US cut out

Z	Y		X	
0,7	14,0	±0,1	28,2	±0,1

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

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

FUNCTION

1

6

?

Other function
available on demand

RATING

8

Function 1

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

B

Function 6

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

BODY COLOUR

1 black

2 white

X ? custom

ROCKER COLOUR

1 black

2 white

9 red

ILLUMINATED

G red

H orange

E green

X ? custom

MARKING COLOUR

0 none

1 black

2 white

X ? custom

MARKING

0

1

2

6

C

N

X

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

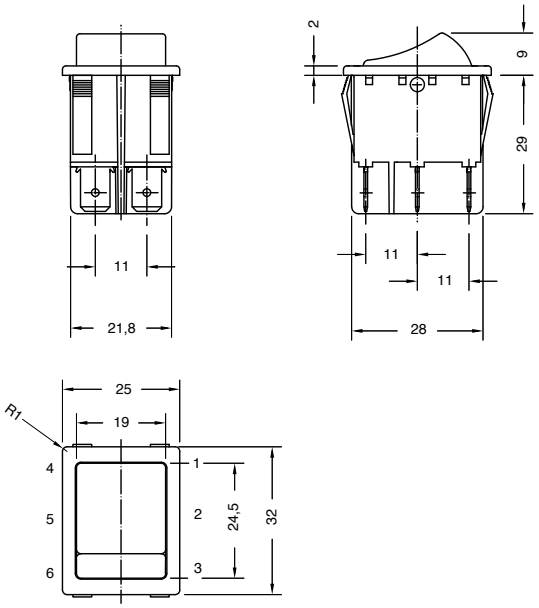
S	X	8	2	?

?

WATERPROOF CAP

DRAWING

1



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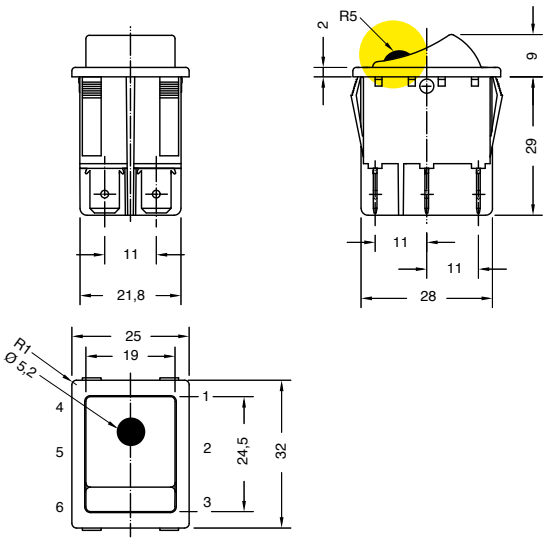
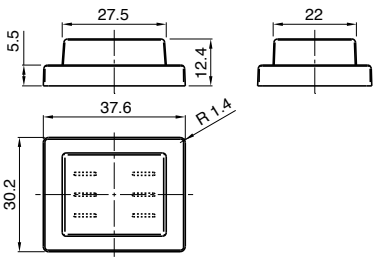
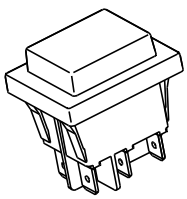


P (1 + waterproof cap mounted)

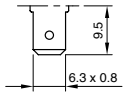


Q (3 + waterproof cap mounted)



TERMINAL

1



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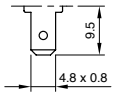
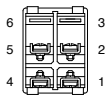


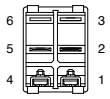
4

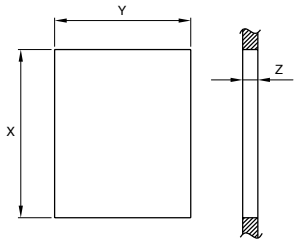
N. 4 screw terminals



5

N. 2 screw terminals
N. 2 6.3x0.8 terminals





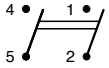
		Z	Y		X	
STANDARD	PLASTIC	0,7 ... 3,5	22	±0,1	30	+0,2 0
WATERPROOF CAP VERSION	METAL	0,7 ... 2,5	22	±0,1	30,2	+0,2 0

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

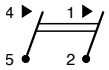
FUNCTION

1 Terminal 1 - 2

2



7 Terminal 1



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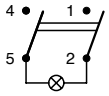
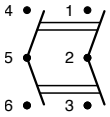
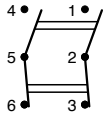


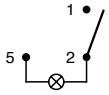
9 Terminal 1



L Terminal 1



W Terminal 1



RATING

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

BODY COLOUR

1 black
2 white
X ? custom

ROCKER COLOUR

1 black
2 white

ILLUMINATED

G red
H orange
E green
L white
F blue
X ? custom

MARKING COLOUR

1 black
2 white
0 none
X ? custom

MARKING

1
2
6
9
A
C
D
N
0
X ?

LENS COLOUR

0 none

ILLUMINATED

G red
H orange
E green
X ? custom

SX83

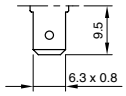
TYPICAL APPLICATIONS	Small appliances
FUNCTIONS	■ Double SPST, illuminated or not ■ Double SPDT ■ SPST, illuminated or not + Indicator light ■ SPST + SPCO
CYCLE No.	50.000
CUT OUT	30x22 mm
AMBIENT TEMPERATURE	125 ºC
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

S X 8 3 — **?**

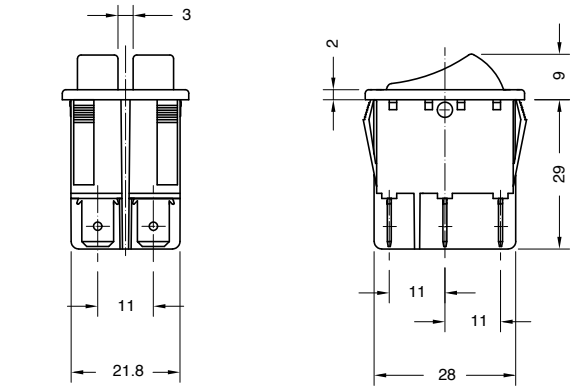
DRAWING

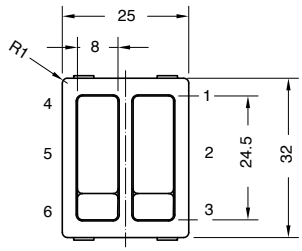
TERMINAL

1



P (1 + waterproof cap mounted)





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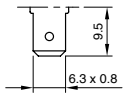
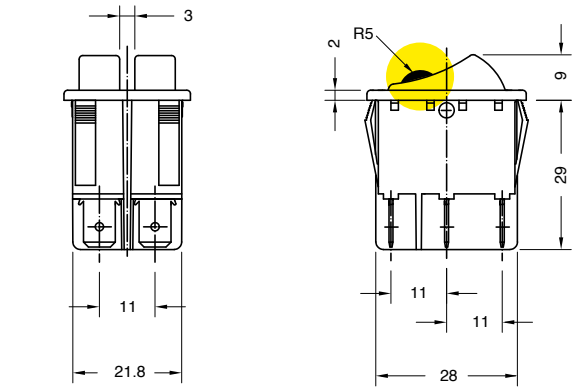
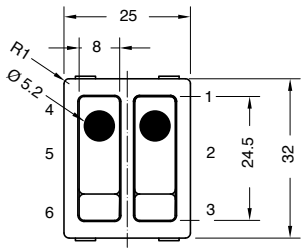
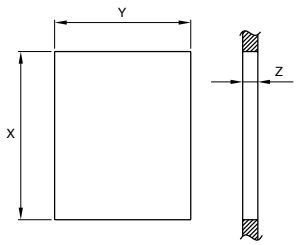


Q (3 + waterproof cap mounted)







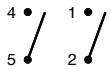
	Z		Y		X	
PLASTIC	0,7 ... 3,5	22	±0,1	30	+0,2 0
METAL	0,7 ... 2,5	22	±0,1	30,2	+0,2 0

		TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR L	ROCKER COLOUR R	MARKING COLOUR	MARKING L	MARKING R	LENS COLOUR		
S	X	8	3									0	0

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

FUNCTION

1



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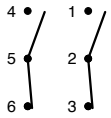

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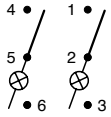
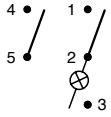
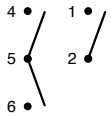


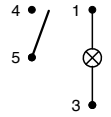
F



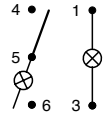
K



R



W



RATING

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
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 W - 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

A

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

B

Function 6 - F
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

D

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

BODY COLOUR

1 black

2 white

X ? custom

ROCKER COLOUR

1 black

2 white

ILLUMINATED

G red

H orange

E green

X ? custom

MARKING COLOUR

0 none

1 black

2 white

X ? custom

MARKING

0

1 O I

4

D –

E =

H O II

N O –

X ?

LENS COLOUR

0 none

ILLUMINATED

G red

H orange

E green

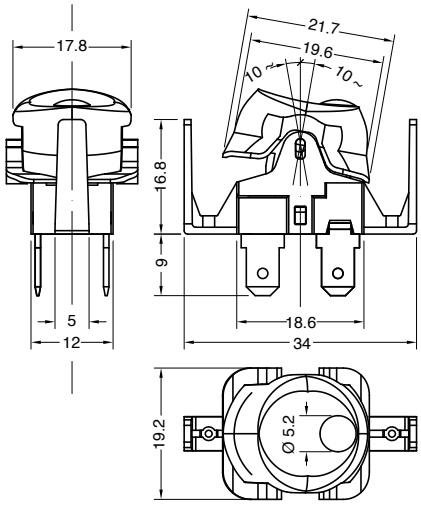
X ? custom

SXD1

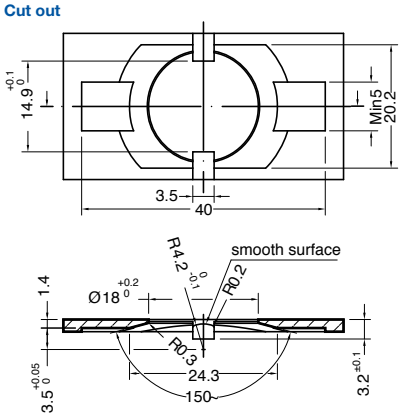
TYPICAL APPLICATIONS	Coffee makers, electric fryers, crèpes machines, ironing steam generators
FUNCTIONS	■ SPST, momentary or not ■ SPST, illuminated or not version with led light available
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	125 °C
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

S X D 1 ?

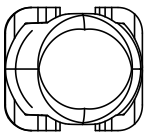
DRAWING



Cut out



1



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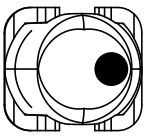
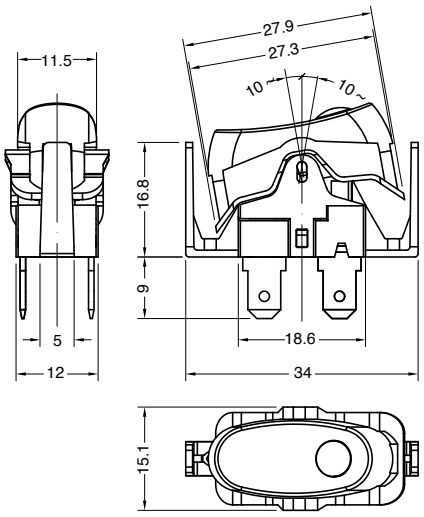
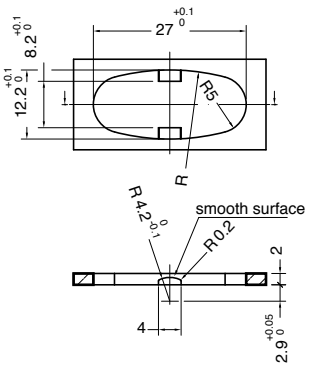




Cut out



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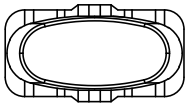

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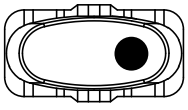


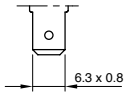
C

Custom rocker shape

DRAWING	TERMINAL	FUNCTION	RATING	ROCKER COLOUR	LENS COLOUR	CUSTOM SHAPE			
S	X	D	1						0	0	0

TERMINAL

1



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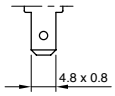
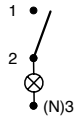


FUNCTION

ROUND SHAPE

1 Drawing 1

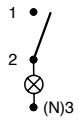
5 Drawing 2



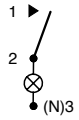
OVAL SHAPE

1 Drawing 3

5 Drawing 4



P Drawing 4



RATING

A

Function 1-5

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

Function P

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

B

Function 1-5

16 A / 125 VAC
1 HP / 125 VAC
T105 °C
UL 1054

C

Function 1-5

16 (4) A / 250 VAC
T125/55 °C
EN 61058

16 A 125 / 250 VAC
1 HP 125 / 250 VAC
T105 °C
UL 1054

Function P

12 (6) A / 250 VAC
T125/55 °C
EN 61058

12 A 125 / 250 VAC
1/2 HP 125 / 250 VAC
T105 °C
UL 1054

E

Function 1-5

16 A / 250 VAC
1 HP / 250 VAC
T105 °C
UL 1054

ROCKER COLOUR

1 black

2 white

X custom

LENS COLOUR

0 none

ILLUMINATED

G red

H orange

L white

E green

X custom

CUSTOM SHAPE

0 none

X custom

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30 Everel
THE WORLD IN A CLICK

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Ed. 2017