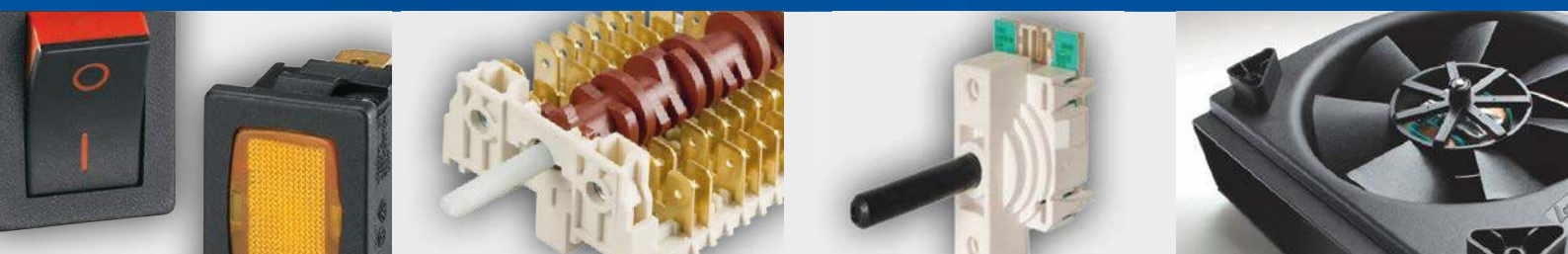


30 **cverel**

THE WORLD IN A CLICK



ROCKER SWITCHES



Dreefs

 **SIGNAL LUX**

giramem

M MOLVENO

 **KAUTT & BUX**

Rocker Switches

01



A1

42



SX81

60



TECNO

46



SX8A

62



A8

48



SX82

64



GP

50



SX83

66



A2

52



SxD1

68



A4

54



B10

58



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

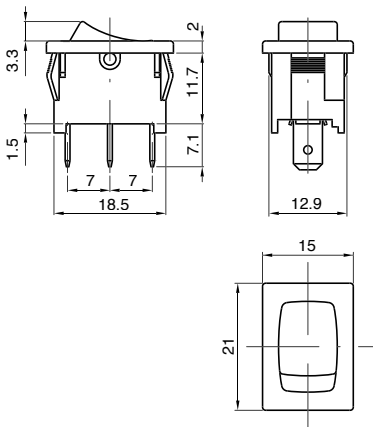
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TERMINAL

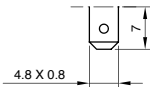


A1PRT

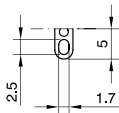
WATERPROOF CAP



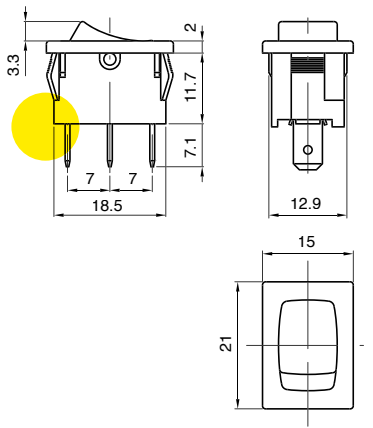
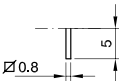
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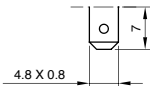
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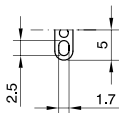
A



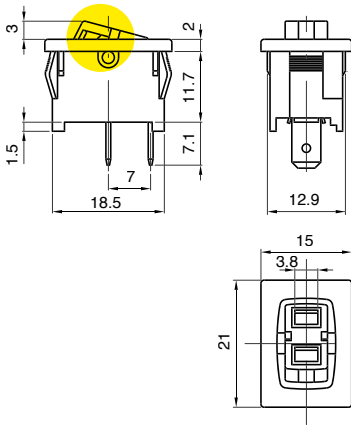
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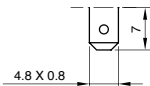
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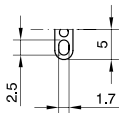
CUSTOMIZABLE

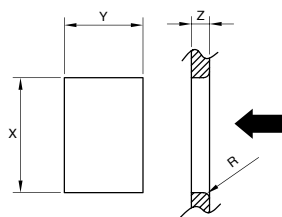


9



E





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	

1



3

Terminal 1 - 2 - 9 - E



4

Terminal 1 - 2 - 7 - 8



A

Terminal 1 - 2 - 7 - 8



B

Terminal 1 - 2



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

1

black

2

white

9

red

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

0



1



2



3



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 °C
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand



A 1

DRAWING

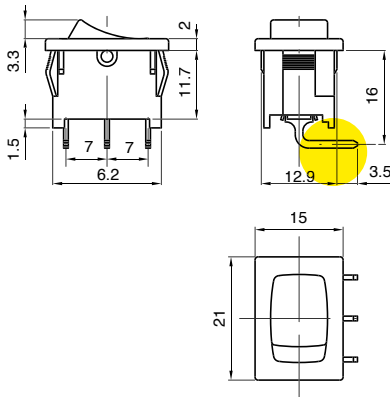
?

TERMINAL

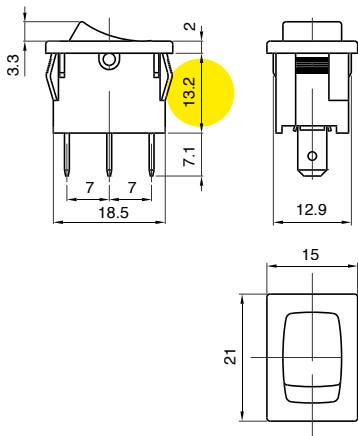
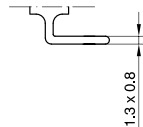


A1PRT

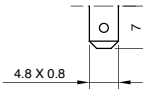
WATERPROOF CAP



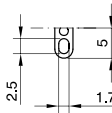
C

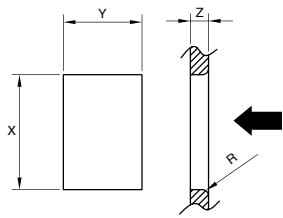


1



2





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	

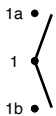
1 Terminal C



3 Terminal C



5 Terminal 1 - 2



6 Terminal 1 - 2



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

1

black

2

white

9

red

X

custom

1

black

2

white

9

red

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



2



3



4



5



6



8



9



C



F



G



Z



S



R



X





TECNO

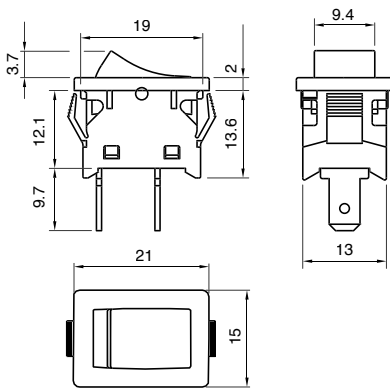
TYPICAL APPLICATIONS	Cleaning and outdoor, small appliances, chainsaw, gardening
FUNCTIONS	■ SPST, momentary or not
CYCLE No.	50.000
CUT OUT	19x13 mm
AMBIENT TEMPERATURE	125 °C
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand



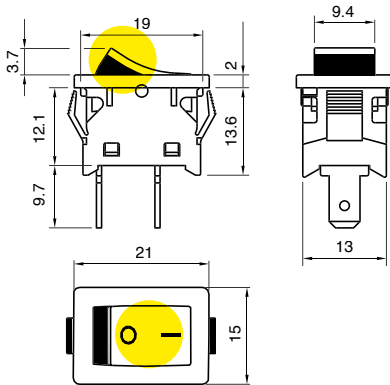
T E C N O ?

DRAWING

7



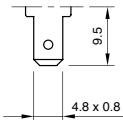
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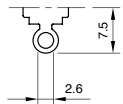
?

TERMINAL

1



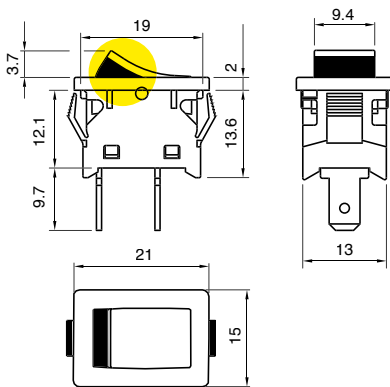
2



NOTES
Water splash proof body

T E C N O 4

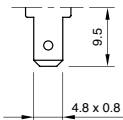
DRAWING

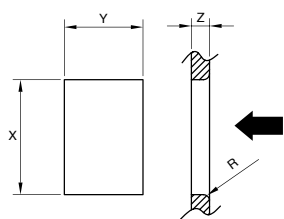


?

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	RATING	BODY COLOR	ROCKER COLOUR	MARKING COLOUR	MARKING			

1 4 Drawing 7 A Drawing 7 	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	1 black X custom	1 black X custom	Drawing 7 0 none 1 black 2 white X custom Drawing 1 Side and marking 9 red	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
FUNCTION	RATING	BODY COLOR	ROCKER COLOUR	MARKING COLOUR	MARKING		

1 	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	1 black X custom	19 Top black Side red XX custom	0 none 2 white X custom	0 1 3 ON OFF X
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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

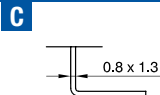
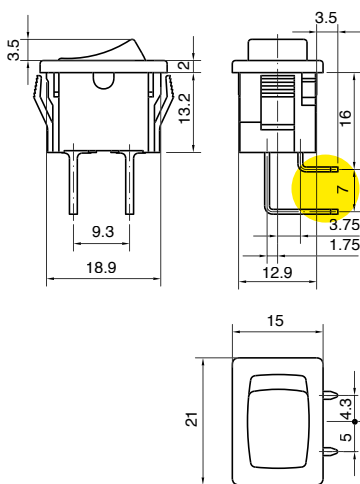
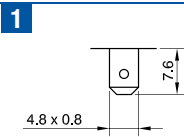
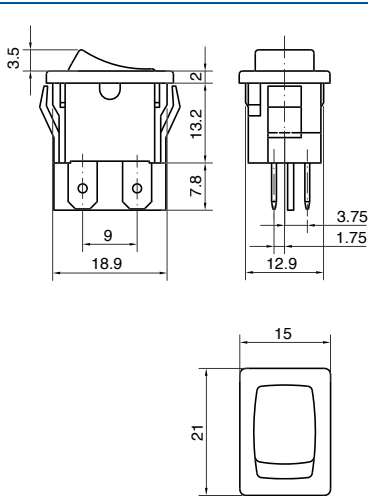


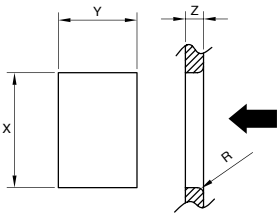
A 8

DRAWING

?

TERMINAL





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

A

8

0

0

0

?

?

?

?

?

?

0

0

0

FUNCTION

RATING

BODY COLOUR

ROCKER COLOUR

MARKING COLOUR

MARKING

2

8

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 °C
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand



G P

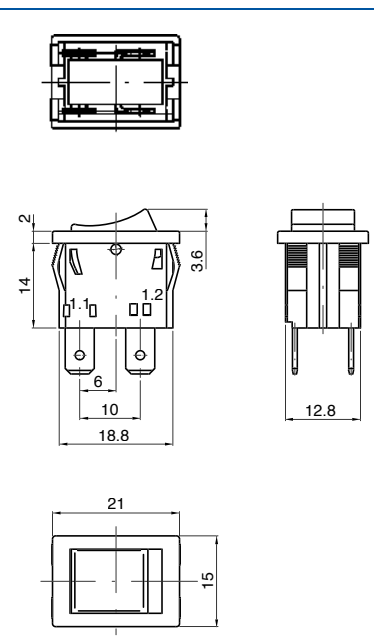
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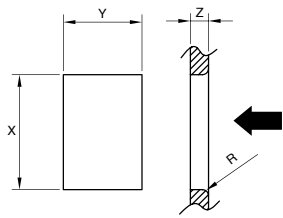
DRAWING

TERMINAL



WATERPROOF CAP



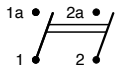


Z	Y	X
0,70 ... 1,25	13,0 ±0,1	19,1 ±0,1
1,25 ... 2,0	13,0 ±0,1	19,4 ±0,1
2,0 ... 3,0	13,0 ±0,1	19,7 ±0,1

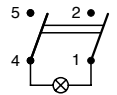
TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING
G	P					
M	0	0				

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

2



8



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

1

black

2

white

X

custom

1

black

2

white

9

red

ILLUMINATED

G

red

E

green

X

custom

0

none

1

black

2

white

8

red

X

custom

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

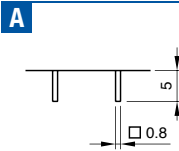
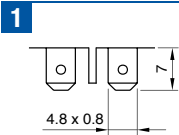
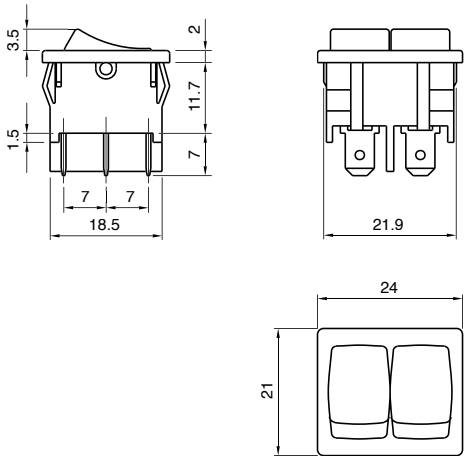


A 2

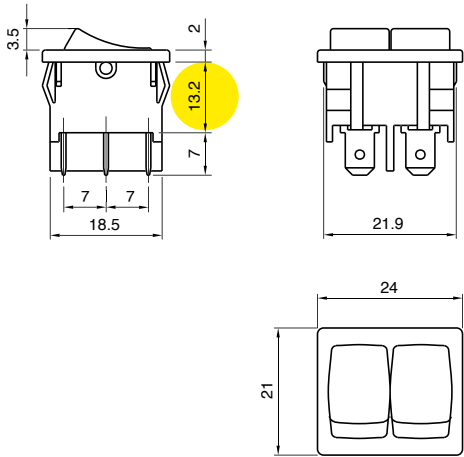
DRAWING

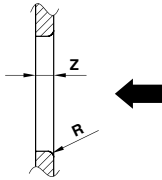
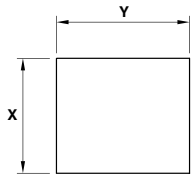
?

TERMINAL



Function K - W



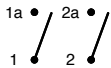


Z	Y	X
0,7 ... 1,25	22,0 ±0,1	19,0 ±0,2
1,25 ... 2,0	22,0 ±0,1	19,3 ±0,2
2,0 ... 3,0	22,0 ±0,1	19,6 ±0,2

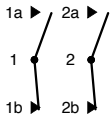
TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR L	ROCKER COLOUR R	MARKING COLOUR	MARKING L	MARKING R
A	2							

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

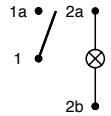
1 Terminal 1



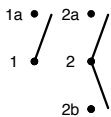
B Terminal 1



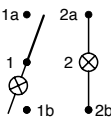
G Terminal 1



K Terminal A



W Terminal 1



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

1

black

2

white

X

custom

1

black

2

white

9

red

B

light blue

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



2



3



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

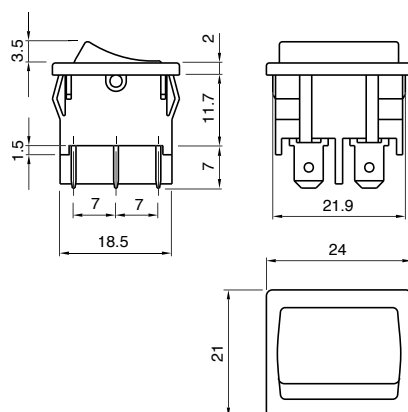

A

4

DRAWING



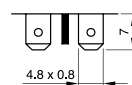
WATERPROOF CAP



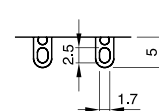
?

TERMINAL

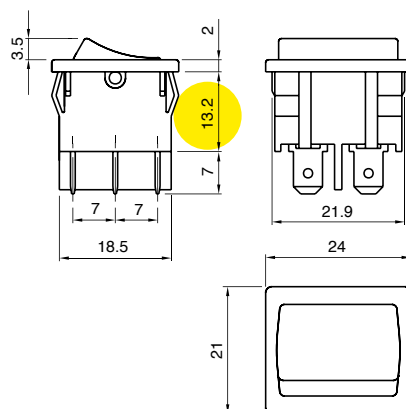
1

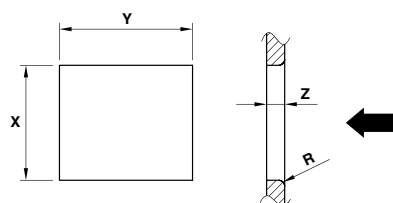


2



Function 9





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

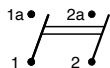
TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING
A	4					0 0 0

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

1



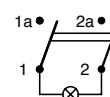
2



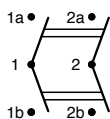
4



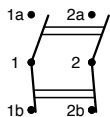
8



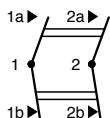
9



L



M



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

1

black

2

white

X

custom

1

black

2

white

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



2



3



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

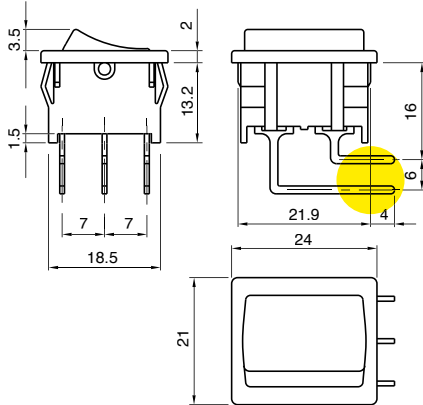
DRAWING

?

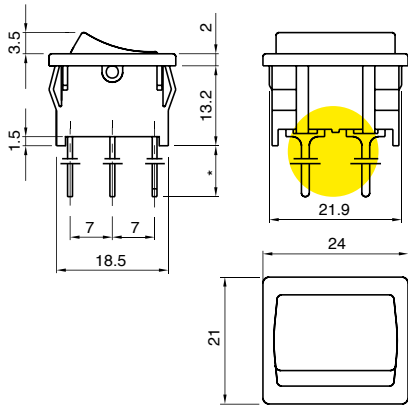
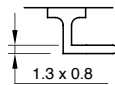
TERMINAL



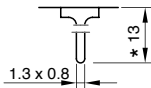
WATERPROOF CAP



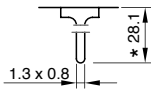
C

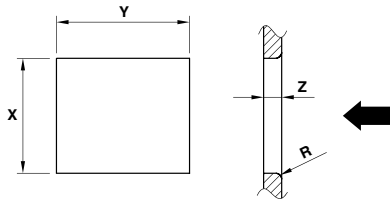


5



6



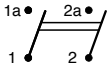


Z	Y	X
0,7 ... 1,25	22,0 ±0,1	19,0 ±0,2
1,25 ... 2,0	22,0 ±0,1	19,3 ±0,2
2,0 ... 3,0	22,0 ±0,1	19,6 ±0,2

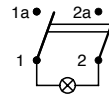
TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING
A	4					0 0 0

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

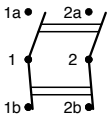
2 Terminal C - 6



8 Terminal C



L Terminal 5



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

1

black

2

white

X ?

custom

1

black

2

white

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



2



3



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 °C

GWT 850 °C

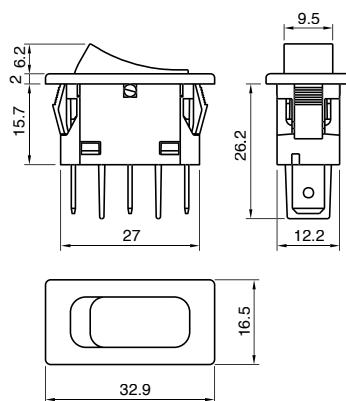
GWT NO FLAME (<2sec) 750 °C on demand

B 1 0

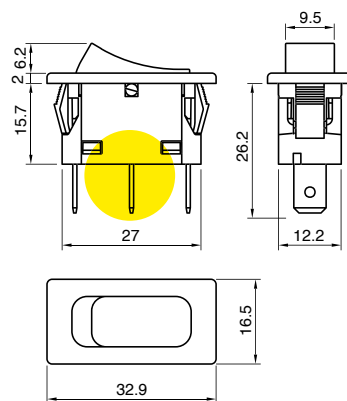
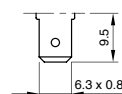
DRAWING

?

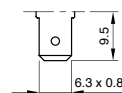
TERMINAL



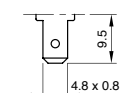
1



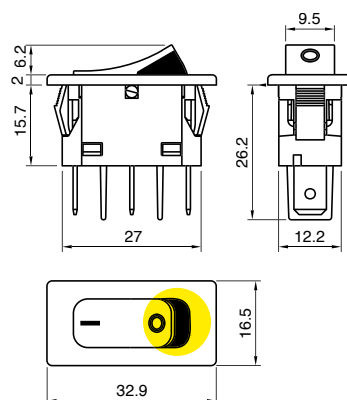
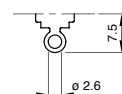
6



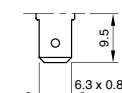
T

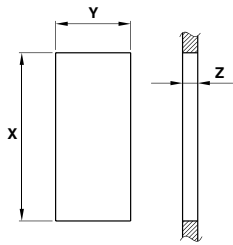


U



3





Z	Y	X
0,75 ... 1,25	12,4	$\begin{smallmatrix} +0,2 \\ 0 \end{smallmatrix}$
1,25 ... 2,0	12,4	$\begin{smallmatrix} +0,2 \\ 0 \end{smallmatrix}$
2,0 ... 3,0	12,4	$\begin{smallmatrix} +0,2 \\ 0 \end{smallmatrix}$

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

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

1



3

Terminal 1 - 6 - U



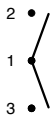
4

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

0



1



2



9



A



N



X



Terminal 3
side and marking

8

green

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 °C

GWT

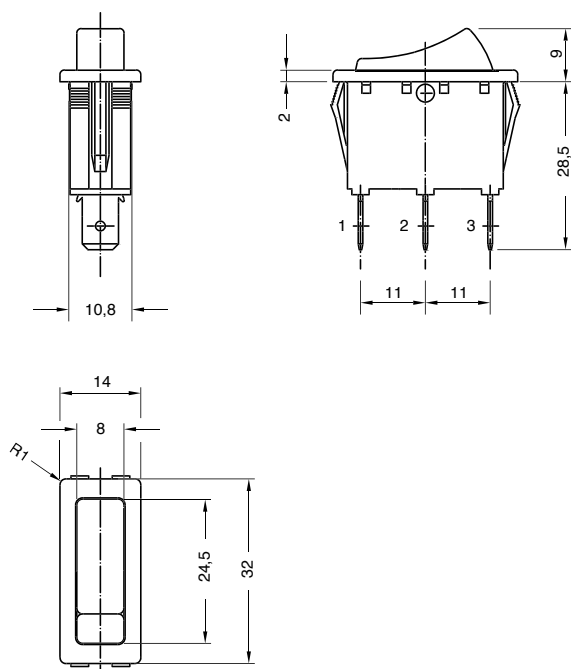
850 °C

GWT NO FLAME (<2sec)

750 °C on demand

S X 8 1 ?

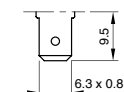
DRAWING



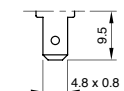
?

TERMINAL

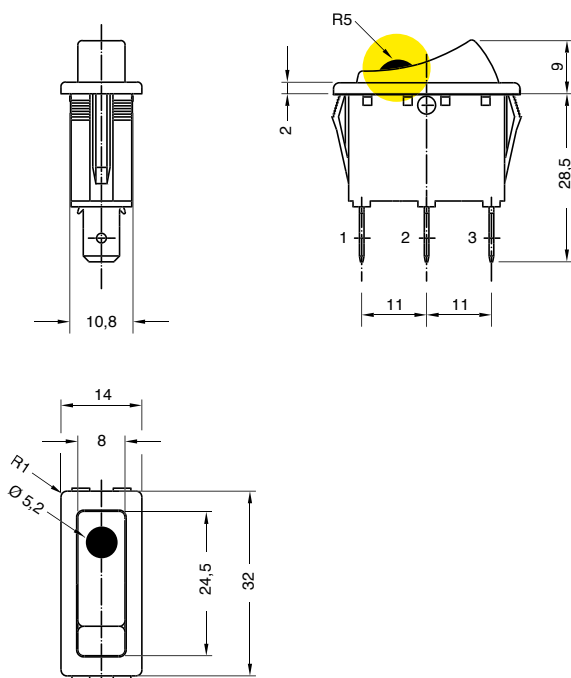
1



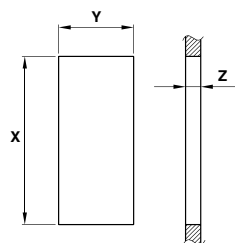
2



3



WATERPROOF CAP



	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

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

1



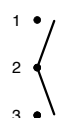
3



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

1

O

I

2

I

I

6

O

A

I

O

I

C

X

N

O

I

X

?

0

none

ILLUMINATED

G

red

H

orange

E

green

X

custom

?



SX8A

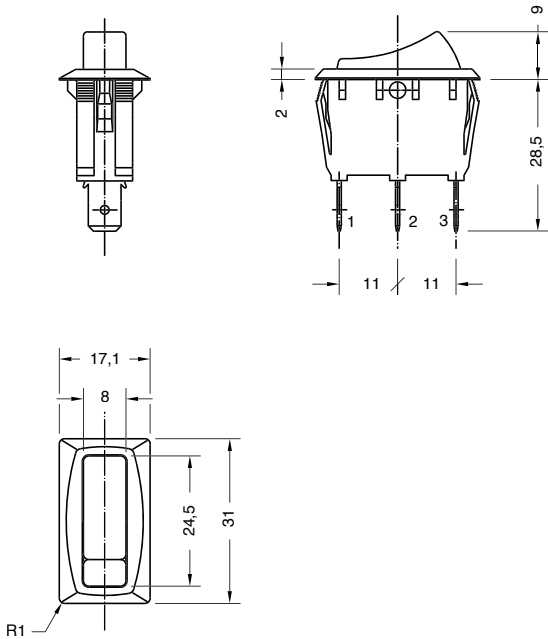
TYPICAL APPLICATIONS	Small appliances
FUNCTIONS	■ SPST, illuminated or not
CYCLE No.	50.000
CUT OUT	28,2x14 mm
AMBIENT TEMPERATURE	125 °C
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand



S X 8 A ?

DRAWING

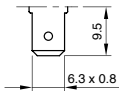
1

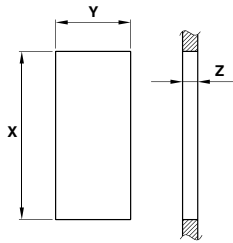


?

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

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

0	0	0	0
---	---	---	---

1



6



?

Other function
available on demand

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

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

1

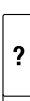
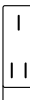
2

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

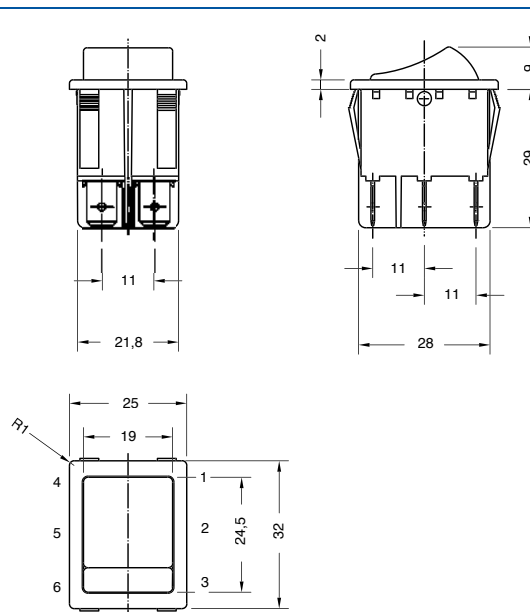
8

2

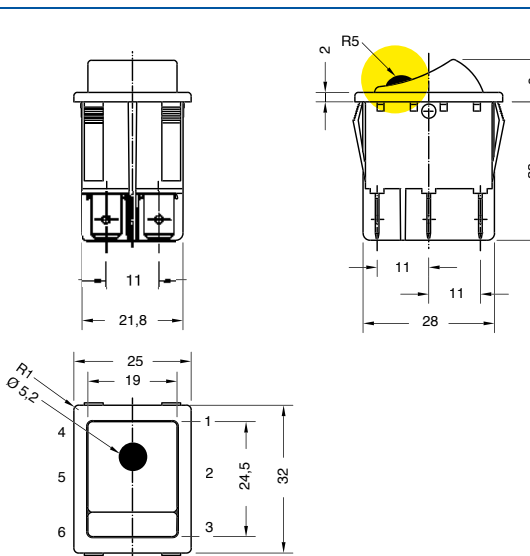
?

DRAWING

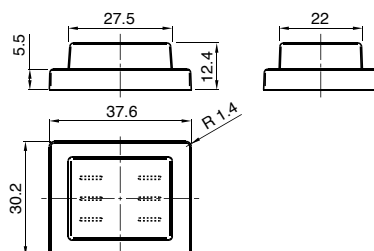
1



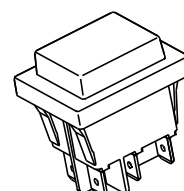
3



P (1 + waterproof cap mounted)



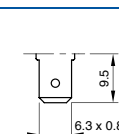
Q (3 + waterproof cap mounted)



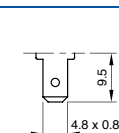
?

TERMINAL

1

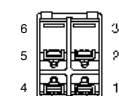


2



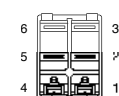
4

N. 4 screw terminals

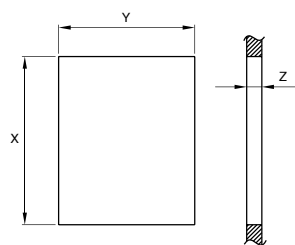


5

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



WATERPROOF CAP



		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

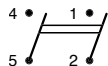
DRAWING	TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING	LENS COLOUR			
S	X	8	2						0	0	0

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

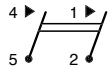
1 Terminal 1 - 2



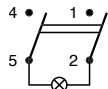
2



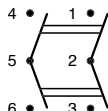
7 Terminal 1



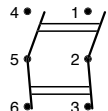
8



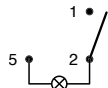
9 Terminal 1



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 / 250 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
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



SX83



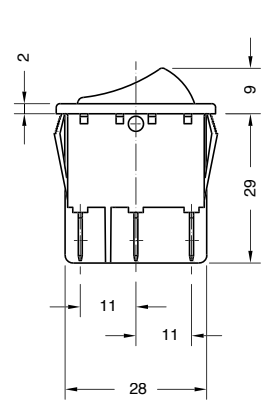
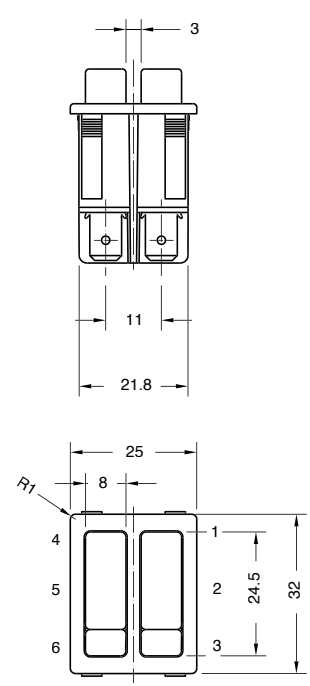
TYPICAL APPLICATIONS	Small appliances
FUNCTIONS	■ Double SPST, illuminated or not ■ Double SPDT ■ SPST, illuminated or not + Indicator light ■ SPST + SPCO
CYCLE No.	50.000
CUT OUT	30x22 mm
AMBIENT TEMPERATURE	125 °C
GWT	850 °C
GWT NO FLAME (<2sec)	750 °C on demand

S X 8 3

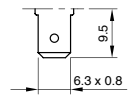
DRAWING

?

TERMINAL

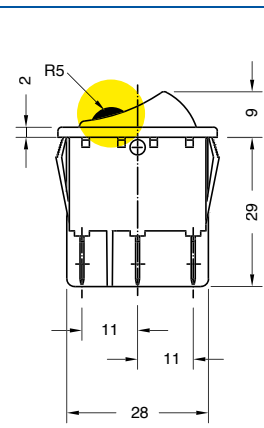
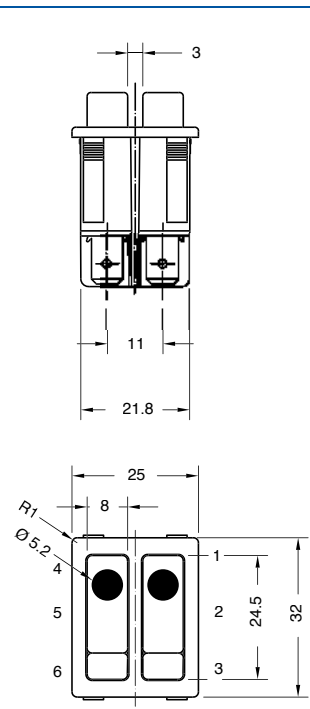


1

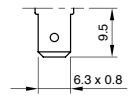


P

(1 + waterproof cap mounted)

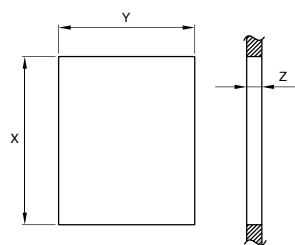


3



Q

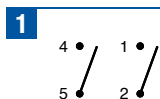
(3 + waterproof cap mounted)



	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

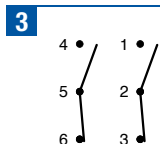
TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR L	ROCKER COLOUR R	MARKING COLOUR	MARKING L	MARKING R	LENS COLOUR
S	X	8	3						

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

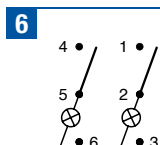


8

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

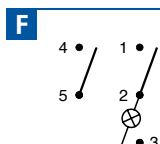


20 A / 125 VAC
 16 A / 250 VAC
 3/4 HP - 125 / 250 VAC
 T105 °C
 UL 1054



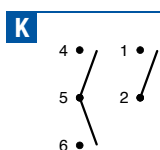
Function 3
 16 (8) A / 250 VAC
 10 (4) A / 400 VAC
 10 (6) A / 250 VAC - 5E4
 T125/55 °C
 EN 61058

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



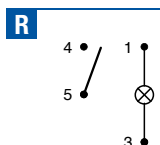
Function W - 6
 20 (2) A / 250 VAC
 16 (8) A / 250 VAC
 10 (6) A / 250 VAC - 5E4
 T125/55 °C
 EN 61058

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



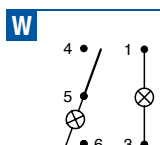
A

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

1 black

2 white

X ? custom

1 black

2 white

ILLUMINATED ✨

G red

H orange

E green

X ? custom

0 none

1 black

2 white

X ? custom

0

1

4

D

E

H

N

X ?

0 none

ILLUMINATED ✨

G red

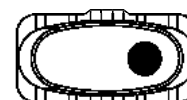
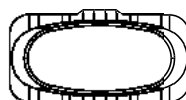
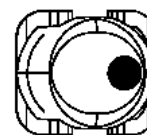
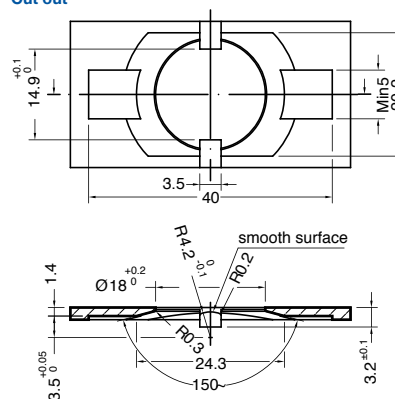
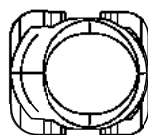
H orange

E green

X ? custom



S X D 1 ?



C

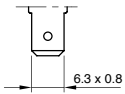
30
Cverel
THE WORLD IN A CLICK

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

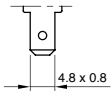
0 0 0

?	?	?	?	?	?	?	0	0	0
TERMINAL	FUNCTION	RATING	ROCKER COLOUR	LENS COLOUR	CUSTOM SHAPE				

1



2

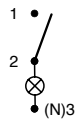


ROUND SHAPE

1 Drawing 1



5 Drawing 2

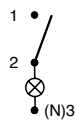


OVAL SHAPE

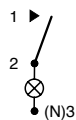
1 Drawing 3



5 Drawing 4



P Drawing 4



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

1

black

2

white

X

custom

0

none

ILLUMINATED

G

red

H

orange

L

white

E

green

X

custom

0

none

X

custom

?



- Headquarter
- Production Site
- Sales Network



Everel Group S.P.A.

[Headquarter - Production Site]

Via Cavour, 9

37067 Valeggio sul Mincio (VR) - Italy

tel. +39 045 6313711

fax +39 045 6313730

Dreefs GmbH

[Production Site]

Ernst-Dreefs-Straße 7

96364 Marktrodach - Germany

tel. +49 9261 9610

fax +49 9261 961248

Everel Romania S.r.l.

[Production Site]

Calea Timisorii 109

Lipova - Arad - Romania

tel. +40 257 563087

fax +40 257 563086

www.everelgroup.com

