



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

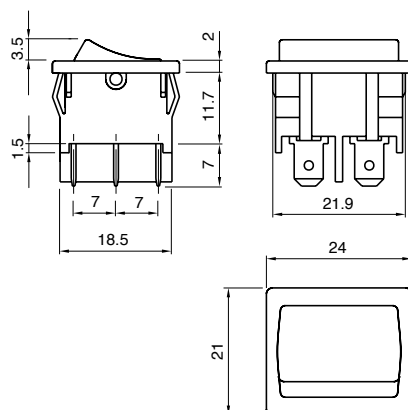

A

4

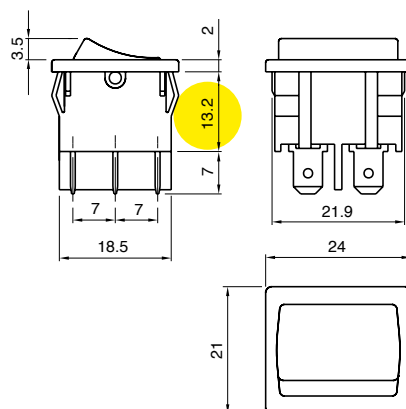
DRAWING



WATERPROOF CAP



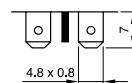
Function 9



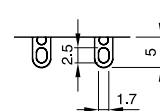
?

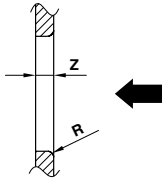
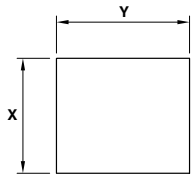
TERMINAL

1



2





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

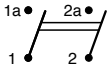
TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING
A	4					0 0 0

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

1



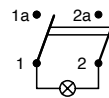
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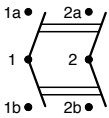
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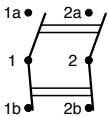
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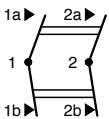
9



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	<ul style="list-style-type: none">■ 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

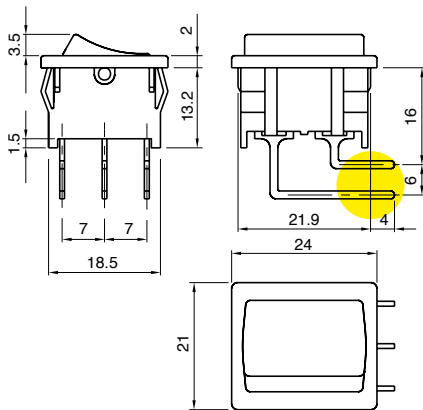
DRAWING

?

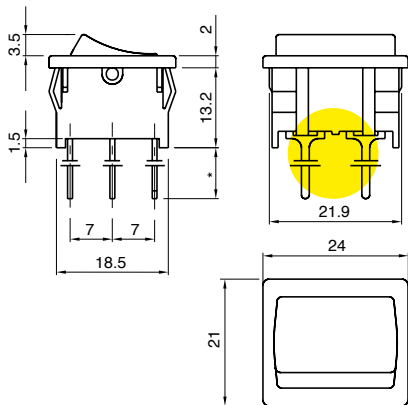
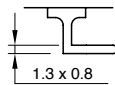
TERMINAL



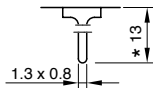
WATERPROOF CAP



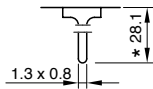
C

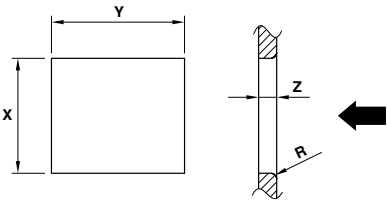


5



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
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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**