

Hairdryer Switches

01



CO

102



CN

106



CP

110



CB

112



CS

114



DC

116



PCB

118



C0



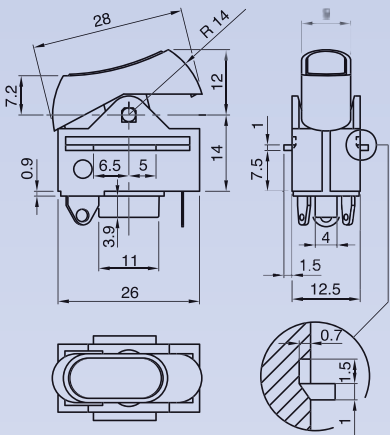
TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ SPDT (3 positions 0/1/1+2)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C

C 0

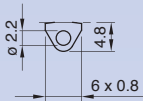
DRAWING

?

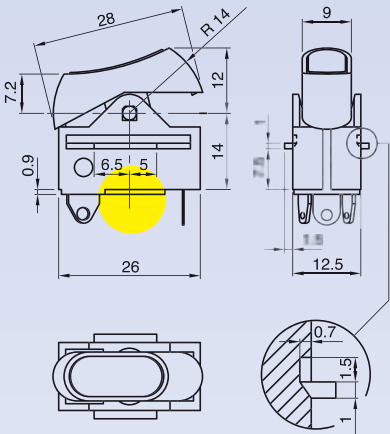
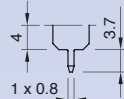
TERMINAL



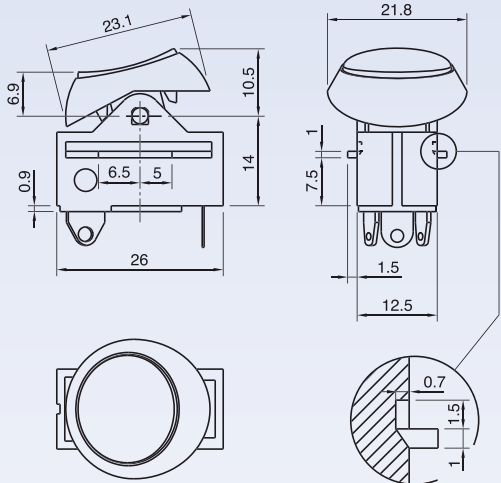
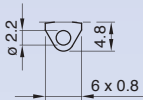
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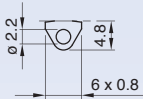
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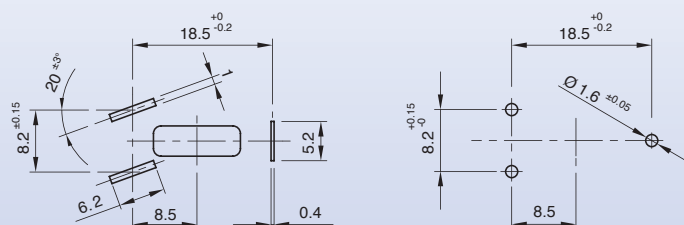


M



S



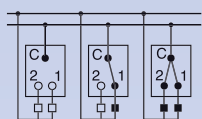


TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING	MARKING COLOUR
C	0					
0						

?	?	?	?	?	?	0	0
---	---	---	---	---	---	---	---

FUNCTION RATING BODY COLOUR ROCKER COLOUR MARKING MARKING COLOUR

1



2

16 A / 250 VAC
10 A / 250 VAC - 5E4
T85 °C
μ disconnection
EN 61058

3

16 A / 250 VAC
10 A / 250V - 5E4
T85 °C
μ disconnection
EN 61058

13 A / 125 VAC
6.5 A / 250 VAC
T65 °C
UL 1054

1

brown

1

black

2

white

5

grey

9

red

X

custom

Terminal S

1

black

X

custom

0



A



B



C



D



E



F



X



Terminal S

0



X



0

none

1

black

2

white

5

grey

7

light blue

8

red

X

custom



CO

TYPICAL APPLICATIONS Hairdryers

FUNCTIONS ■ SPDT (3 positions 0/1/1+2)

CYCLE No. 50.000

CUT OUT See drawing

AMBIENT TEMPERATURE 85 °C

GWT 850 °C



C

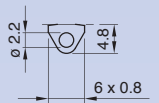
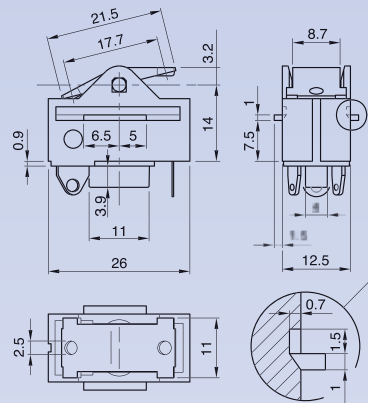
0

?

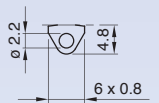
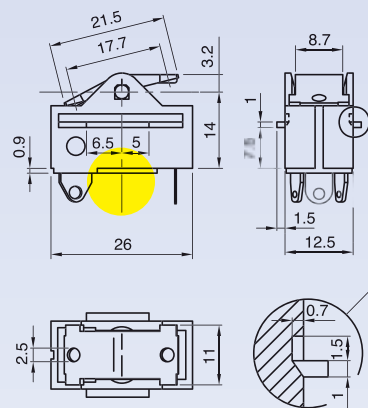
DRAWING

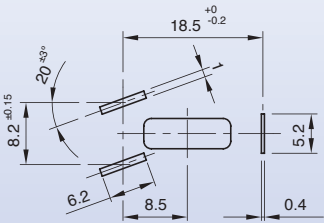
TERMINAL

E



G

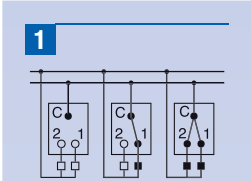




	TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR				
C	0					0	0	0	0

?	?	?	?	0	0	0	0
---	---	---	---	---	---	---	---

FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR				
----------	--------	-------------	---------------	--	--	--	--



2

16 A / 250 VAC
10 A / 250 VAC - 5E4
T85 °C
µ disconnection
EN 61058

3

16 A / 250 VAC
10 A / 250V - 5E4
T85 °C
µ disconnection
EN 61058

13 A / 125 VAC
6.5 A / 250 VAC
T65 °C
UL 1054

1

brown

1

brown



CN



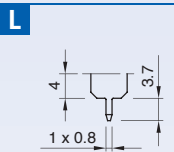
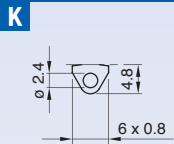
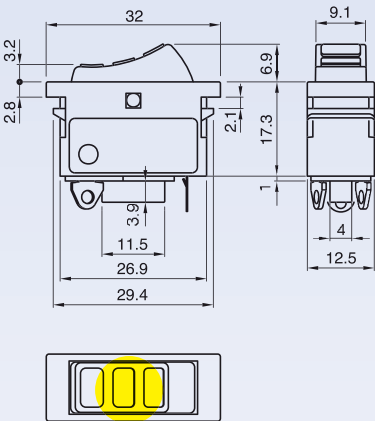
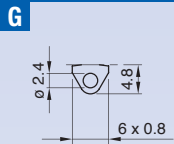
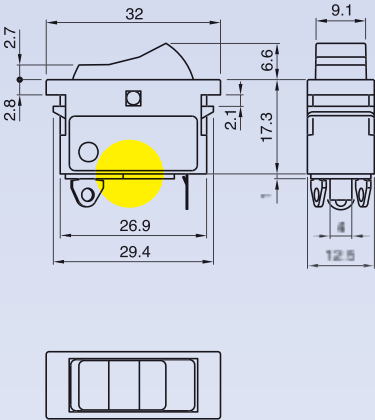
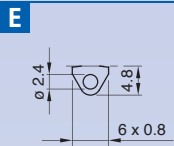
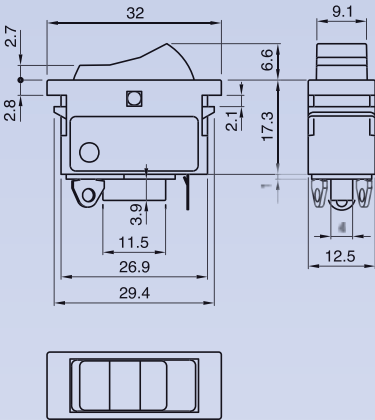
TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ SPDT (3 positions 0/1/1+2)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C

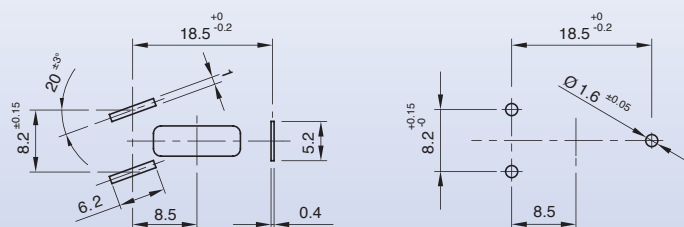
C N

?

DRAWING

TERMINAL



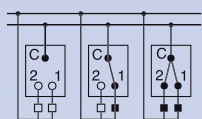


TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING	MARKING COLOUR
C	N					
					0	0

?	?	?	?	?	?	0	0
---	---	---	---	---	---	---	---

FUNCTION RATING BODY COLOUR ROCKER COLOUR MARKING MARKING COLOUR

1



2

16 A / 250 VAC
10 A / 250V - 5E4
T85 °C
μ disconnection
EN 61058

3

16 A / 250 VAC
10 A / 250V - 5E4
T85 °C
μ disconnection
EN 61058

13 A / 125 VAC
6.5 A / 250 VAC
T65 °C
UL 1054

1

black

X

custom

?

1

black

2

white

9

red

X

custom

?

0

None

A



C



A



X

?

custom

0

none

1

black

2

white

5

grey

7

light blue

8

red

X

custom

?



CN

TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ SPDT (3 positions 0/1/1+2)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C

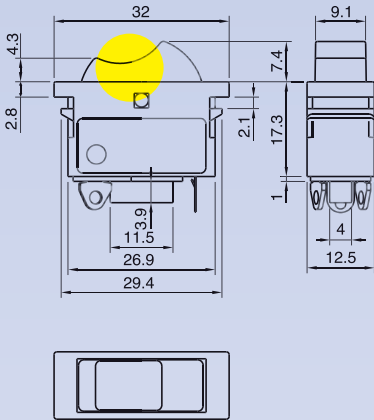


C N

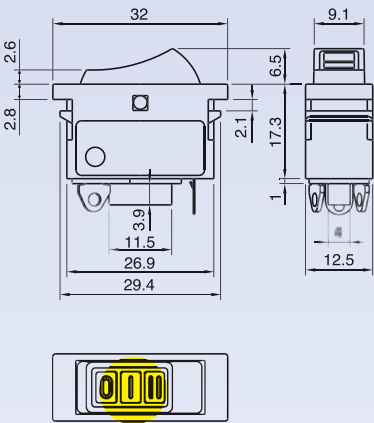
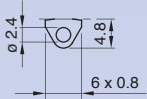
DRAWING

?

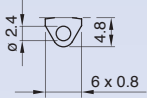
TERMINAL



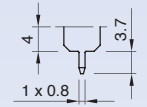
P



A



B





CP

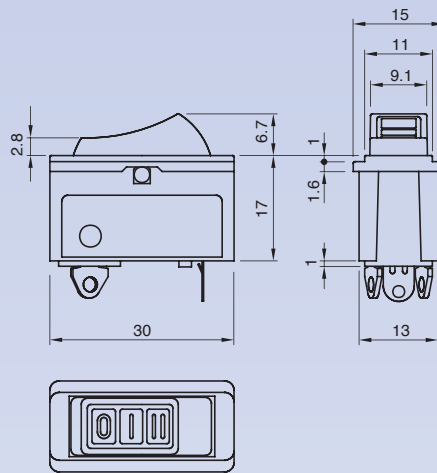


TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ SPDT (3 positions 0/1/1+2)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C

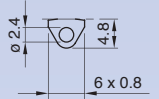
C P

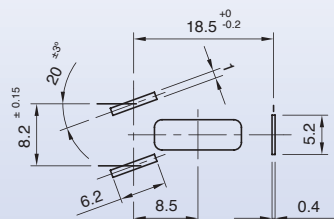
?

TERMINAL



C





C	P	TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	0	0	0	0
---	---	----------	----------	--------	-------------	---------------	---	---	---	---

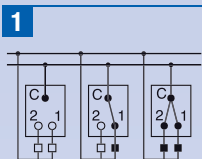
?	?	?	?	0	0	0	0
---	---	---	---	---	---	---	---

FUNCTION

RATING

BODY COLOUR

ROCKER COLOUR



2

16 A / 250 VAC
10 A / 250V - 5E4
T85 °C
μ disconnection
EN 61058

3

16 A / 250 VAC
10 A / 250 VAC - 5E4
T85 °C
μ disconnection
EN 61058

13 A / 125 VAC
6.5 A / 250 VAC
T65 °C
UL 1054

1

black

2

white

X

custom

1

black

2

white

9

red

X

custom



CB



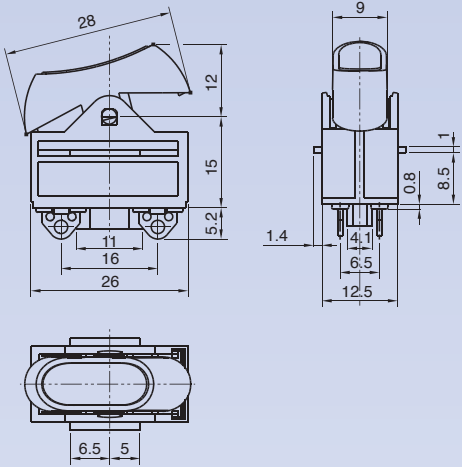
TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ 2x SPST (3 positions 0-0/0-1/1-1)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C

C B

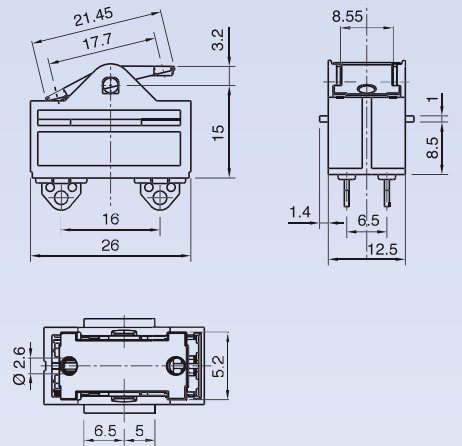
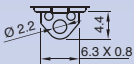
DRAWING

?

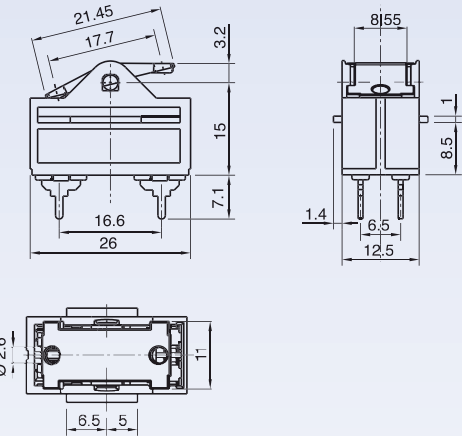
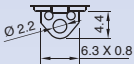
TERMINAL



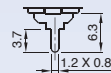
K

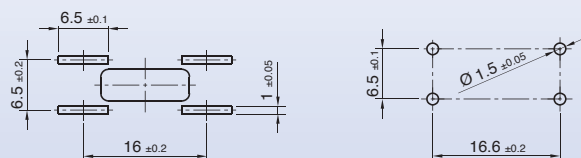


G



H

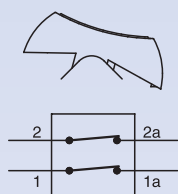
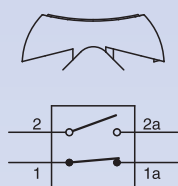
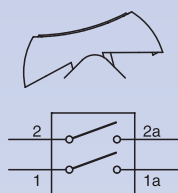




TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING	MARKING COLOUR
C	B					
0	0	0	0			

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

1



2

10 A / 250 VAC - 5E4
T85 °C
μ disconnection
EN 61058

16 A / 125 VAC
T105 °C
UL 1054

1

brown

Terminal K

0

none

1

black

5

grey

9

red

X

custom

?

Terminal G - H

1

brown

Terminal K

0

A

D

E

X

?

Terminal G - H

0

None

Terminal K

0

none

1

black

2

white

7

light blue

8

red

X

custom

?

Terminal G - H

0

None



CS

TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ 2x SPST (3 positions 0-0/0-1/1-1)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C

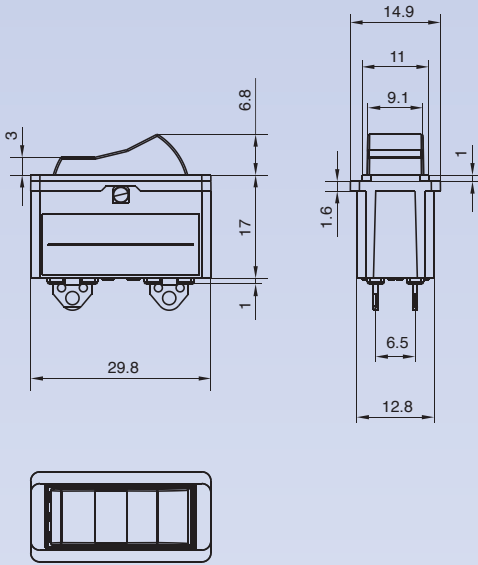


C S

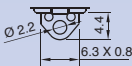
DRAWING

?

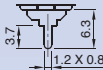
TERMINAL

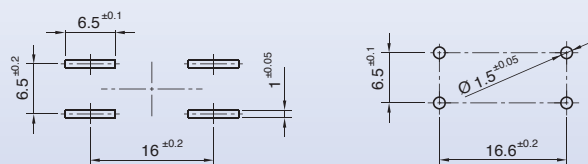


G



H



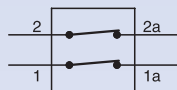
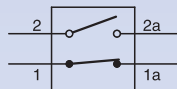
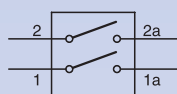


C	S	TERMINAL	FUNCTION	RATING	BODY COLOUR	BUTTON COLOUR	MARKING	MARKING COLOUR	0	0
---	---	----------	----------	--------	-------------	---------------	---------	----------------	---	---

?	?	?	?	?	?	?	?	?	0	0
---	---	---	---	---	---	---	---	---	---	---

FUNCTION RATING BODY COLOUR ROCKER COLOUR MARKING MARKING COLOUR

1



2

16 A / 250 VAC
10 A / 250 VAC - 5E4
T85/55 °C
μ disconnection
EN 61058

16 A / 125 VAC
T65 °C
UL 1054

1

black

1

black

0



A



C



X



0

none

2

white

X

custom

?



DC



TYPICAL APPLICATIONS Hairdryers

FUNCTIONS ■ SPST, momentary or not

CYCLE No. 50.000

CUT OUT -

AMBIENT TEMPERATURE 125 °C

GWT 850 °C

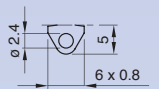
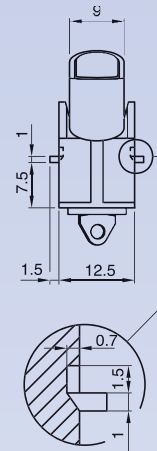
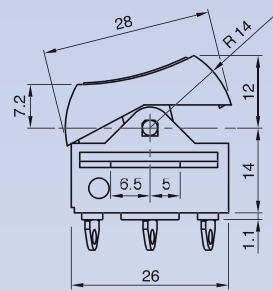
D

C

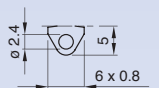
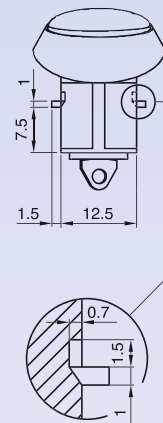
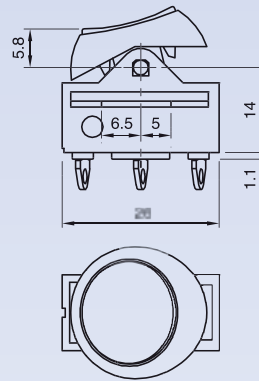
?

TERMINAL

S



U



D	C	TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING COLOUR	MARKING	0	0	0	0
---	---	----------	----------	--------	-------------	---------------	----------------	---------	---	---	---	---

?	?	?	?	?	?	?	0	0	0	0
---	---	---	---	---	---	---	---	---	---	---

FUNCTION

RATING

BODY COLOUR

ROCKER COLOUR

MARKING COLOUR

MARKING

1



4



A



C

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

16 A / 125 VAC
8 A / 250 VAC
T65 °C
UL 1054
CSA C22.2

1

black

1

black

2

white

9

red

B

blue

X

custom

?

0

none

1

black

2

white

X

custom

?

Terminal S

0



C



R



X



Terminal U

0



A



X



PCB

PRINTED CIRCUIT BOARD

In order to increase the collaboration with its own customers to create added value solutions, Everel has developed internal competencies and technologies to design and to manufacture control boards.

This type of activity has been particularly effective in combination with electromechanical components design and production, field in which Everel is a recognized leader; it has found very appreciated applications in control boards of hairdryers.

In close partnership with its own customers, Everel has developed many products. The R&D staff is available to design the perfect solutions according with Customer requests.

Below you could find some example of Everel PCB:



