

8600 Rocker Switches - Miniature

10A 250Vac Single & Double Pole



- ▶ Miniature rocker switch
- ▶ Ratings up to 16A, 250Vac
- ▶ Single & double pole
- ▶ ON/OFF, C/O, biased and centre off switching
- ▶ Push on, solder and PCB terminals
- ▶ Illuminated and non-illuminated
- ▶ Matching indicators
- ▶ Bezel size
single: 21 x 15
double: 21 x 24



10(4)A 250Vac T90 (unless noted below)



UL CSA See ratings below
UL 65°C, file E45221, CSA file LR10990

In house test

Inrush 25A to EN61058-1 & 10A 28Vdc



RoHS compliant

3mm contact gap except where marked μ .
Technical data on pages 4 & 5 (switches), 66 (indicators).

H 8653 V B ---

TERMINAL FUNCTION ROCKER BODY PRINT, COLOUR, VOLTAGE ETC

TERMINAL	FUNCTION	ROCKER
<p>H</p> <p>4.8 x 0.8</p>	<p>Approvals & ratings vary with function</p> <p>ON OFF Switches are ON when pressed over terminal 3</p>	<p>V Curved</p>
<p>T</p> <p>3.5 x 0.8 Solder</p>	<p>8600 10(4)A 16A 250V, 10A 277V 1/4HP 277V, 1/4HP 125V</p> <p>8650 10(4)A 10A 277V 1/4HP 277V, 1/4HP 125V</p>	<p>V Curved (lit)</p>
<p>X</p> <p>PCB 0.8 Sq</p>	<p>8601 6(1)A 16A 250V, 6A 277V</p> <p>8651 6(1)A 6A 277V</p>	<p>D Paddle lever (Single pole non-lit only)</p>
<p>Y</p> <p>Right angle PCB 1.3 x 0.8 Contact the factory for details</p>	<p>8602 10A 16A 250V, 10A 277V</p> <p>8652 10(4)A 6A 277V</p>	<p>F Flat Indicator only (Single pole)</p>
<p>Double Pole switches with "X" terminals are supplied without terminal barriers</p>	<p>ON - OFF Lit</p> <p>N/A</p> <p>8653 10(4)A 6A 277V</p>	
	<p>ON - ON</p> <p>8610 6(1)A 10A 277V 1/4HP 277V, 1/4HP 125V</p> <p>8660 6(1)A 10A 277V, 1/2HP 277V 1/4HP 277V, 1/4HP 125V</p>	
	<p>ON - OFF (momentary 1 side)</p> <p>8611 6A 277V</p> <p>8661 6A 277V</p>	
	<p>ON - OFF - ON</p> <p>8620 μ See page 14</p> <p>8670 μ See page 14</p>	
	<p>Indicator</p> <p>8630</p>	



H8600VB ---
T8600VB ---



H8600VB ---
T8600VB ---



H8630FB ---
T8630FB ---



H8650VB ---
T8650VB ---



H8660VB ---
T8660VB ---

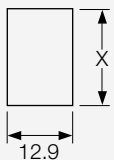


H8653VB ---
T8653VB ---

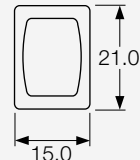
BODY

B Single pole

Panel cut-out



Bezel

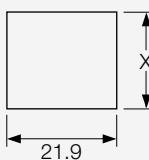


Single Pole dimensions for snap-in fixing

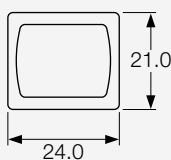
Panel thickness	Dimension X
0.75-1.24	19.1/19.2
1.25-1.99	19.3/19.4
2.00-3.00	19.7/19.8

B (Double Pole) with terminal barrier BC (Double Pole) w/o terminal barrier

Panel cut-out



Bezel



Double Pole dimensions for snap-in fixing

Panel thickness	Dimension X
0.75-1.24	19.1/19.2
1.25-1.99	19.3/19.4
2.00-3.00	19.7/19.8

Cut-outs must be punched in the direction of insertion

OPTIONS

Finish

Matt finish only.

Colour

Call factory for custom colours.
A full range is available for large orders.

Legend printing

Select from the examples or call the factory for custom legend.

Lamp voltage

Call factory for details of available voltages.

Blanking plate A8634FB

Dummy unit to fill unused panel holes.
Single pole size only.

Protective covers

L167 for SP

L180 for DP

(designed to IP65)

Snap on to bodies with V rocker or F lens, this reduces maximum acceptable panel thickness to 2.2mm.

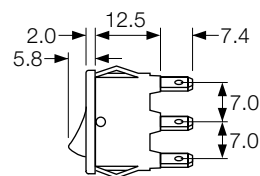


Single Pole options

Most switches shown can have single pole switching in double pole bodies.

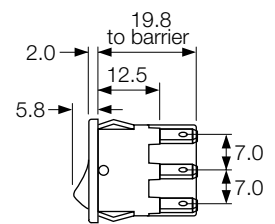
DIMENSIONS (mm)

Single pole



Terminals shown are "H" 4.8 push on type

Double pole



Terminal spacing 10.2 between pole centres

For 8620 and 8670 dimensions see page 14

Examples of printing



CL076



CL080



CL141



CL142



CL059



CL058