

# 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
- ▶ Panel cut out  
single: 19.3 x 12.9  
double: 19.3 x 21.9



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 50A to EN61058-1 & 10A 24Vdc



RoHS compliant

3mm contact gap except where marked  $\mu$ .  
Technical data on pages 4 & 5 (switches), 6 (indicators).

**H 8653 V B ---**  
 \_\_\_\_\_  
 TERMINAL    FUNCTION    ROCKER    BODY    PRINT, COLOUR, VOLTAGE ETC

| ▶ TERMINAL                                                                     | ▶ FUNCTION                                                                                                                                                                                                                       | ▶ ROCKER                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>H</b><br><br>4.8 x 0.8                                                      | Approvals & ratings vary with function<br><br>ON - OFF<br><br>ON - OFF (momentary ON)<br><br>ON - OFF (momentary OFF)<br><br>ON - OFF Lit<br><br>ON - ON<br><br>ON - ON (momentary 1 side)<br><br>ON - OFF - ON<br><br>Indicator | <b>V</b> Curved<br><br><b>V</b> Curved (lit)<br><br><b>D</b> Paddle lever (Single pole non-lit only)<br><br><b>H</b> Slotted for actuator (8600 and 8610 only)<br><br><b>F</b> Flat Indicator only (Single pole)<br> |
| <b>T</b><br><br>3.5 x 0.8<br>Solder                                            | ON - OFF<br><br>ON - OFF (momentary ON)<br><br>ON - OFF (momentary OFF)<br><br>ON - OFF Lit<br><br>ON - ON<br><br>ON - ON (momentary 1 side)<br><br>ON - OFF - ON<br><br>Indicator                                               | <b>V</b> Curved<br><br><b>V</b> Curved (lit)<br><br><b>D</b> Paddle lever (Single pole non-lit only)<br><br><b>H</b> Slotted for actuator (8600 and 8610 only)<br><br><b>F</b> Flat Indicator only (Single pole)<br> |
| <b>X</b><br><br>3.7<br>5.3<br>PCB<br>0.8 Sq                                    | ON - OFF<br><br>ON - OFF (momentary ON)<br><br>ON - OFF (momentary OFF)<br><br>ON - OFF Lit<br><br>ON - ON<br><br>ON - ON (momentary 1 side)<br><br>ON - OFF - ON<br><br>Indicator                                               | <b>V</b> Curved<br><br><b>V</b> Curved (lit)<br><br><b>D</b> Paddle lever (Single pole non-lit only)<br><br><b>H</b> Slotted for actuator (8600 and 8610 only)<br><br><b>F</b> Flat Indicator only (Single pole)<br> |
| Double Pole switches with "X" terminals are supplied without terminal barriers | Approvals & ratings vary with function<br><br>ON - OFF<br><br>ON - OFF (momentary ON)<br><br>ON - OFF (momentary OFF)<br><br>ON - OFF Lit<br><br>ON - ON<br><br>ON - ON (momentary 1 side)<br><br>ON - OFF - ON<br><br>Indicator | <b>V</b> Curved<br><br><b>V</b> Curved (lit)<br><br><b>D</b> Paddle lever (Single pole non-lit only)<br><br><b>H</b> Slotted for actuator (8600 and 8610 only)<br><br><b>F</b> Flat Indicator only (Single pole)<br> |



H8600VB ---  
T8600VB ---



H8600VB ---  
T8600VB ---



H8630FB ---  
T8630FB ---



H8650VB ---  
T8650VB ---



H8660VB ---  
T8660VB ---

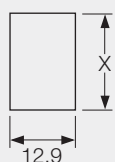


H8653VB ---  
T8653VB ---

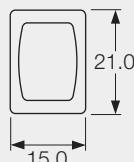
## BODY

### B Single pole

Panel cut-out



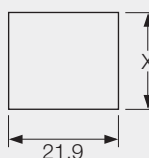
Bezel



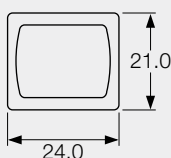
| Panel thickness | Dimension X |
|-----------------|-------------|
| 0.75-1.24       | 19.1/19.2   |
| 1.25-1.99       | 19.3/19.4   |
| 2.00-3.00       | 19.7/19.8   |

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

Panel cut-out



Bezel



| 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 sales for custom colours.  
A full range is available for large orders.

### Legend printing

Select from the examples or call sales for custom legend.

### Lamp voltage

Call sales 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.

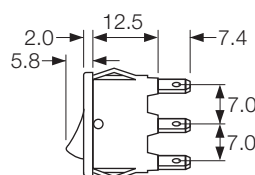


### Single Pole options

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

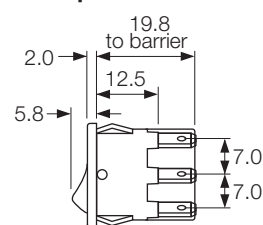
## DIMENSIONS (mm)

### Single pole



Terminals shown  
are "H" 4.8 push on type

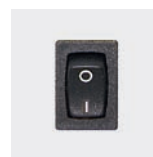
### Double pole



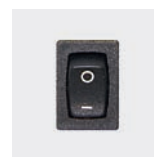
Terminal spacing  
10.2 between pole centres

For 8620 and 8670 dimensions see page 16

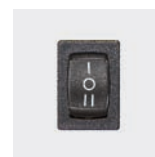
## Examples of printing



CL076



CL080



CL141



CL142



CL059



CL058