

# 8500 Rocker Switches - Miniature 10A 250Vac Single & Double Pole



- ▶ Miniature rocker switch
- ▶ Ratings up to 15A, 250Vac
- ▶ High inrush tolerance
- ▶ Single & double pole in same body size
- ▶ Illuminated & non-illuminated
- ▶ Matching indicators
- ▶ Industry standard panel cut-out
- ▶ Rotary and push button accessories
- ▶ Panel cut out: 19.3 x 12.9



**10(6)A 250Vac T125** (non lit types)  
**6(4)A 250Vac T125 5E4 (50,000 Operations)** (non lit types)  
**10(6)A 250Vac T100** (lit types)



**UL CSA 15A Non Ind 250Vac, 14A Ind 250Vac, 10A 277Vac**  
**UL CSA 250Vac 1/2hp, 125Vac 1/4hp**  
**UL 105°C, file E45221, CSA file LR10990**



**Inrush 85A to EN61058-1 & 10A 24Vdc**



**RoHS compliant**

3mm contact gap.  
 Technical data on pages 4 & 5 (switches), 6 (indicators).

**H 8550 V B ---**

TERMINAL    FUNCTION    ROCKER    BODY    PRINT, COLOUR, VOLTAGE ETC

TERMINAL	FUNCTION	ROCKER
<p><b>H</b></p> <p>4.8 x 0.8</p>	<p>Approvals &amp; ratings vary with function</p> <p>ON OFF Switches are ON when pressed over terminal 1</p>	<p><b>H</b> Slotted for custom adaptors</p> <p>Slots for snap-in buttons</p>
<p><b>K</b></p> <p>2.6 x 0.8</p>	<p><b>8500</b></p> <p>ON - OFF Single pole (Uses terminals 1a &amp; 2a)</p>	<p><b>R</b> Semi-rotary (not lit)</p>
<p><b>L</b></p> <p>2.8 x 0.8</p> <p>Right angle version of K terminal available on 8500 only</p>	<p><b>8503</b></p> <p>ON (lit) - OFF Single pole</p>	<p><b>D</b> Paddle lever (not lit)</p>
<p><b>R</b></p> <p>4.8 x 0.8</p>	<p><b>8550</b></p> <p>ON - OFF Double pole</p>	<p><b>V</b> Curved (not lit)</p>
<p><b>T</b></p> <p>Solder</p>	<p><b>8553</b></p> <p>ON (lit) - OFF Double pole</p>	<p><b>V</b> Curved (lit)</p>
	<p><b>8580</b></p> <p>Available with H terminals only</p> <p>Indicator</p>	<p><b>X</b> Two colour (not lit)</p>
		<p><b>A</b> Softline lens</p>
		<p><b>P</b> Push button operation (8500 only) See drawing opposite</p>



H8500VB ---  
T8500VB ---



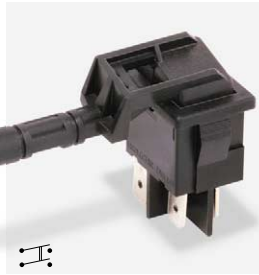
H8550VB ---  
T8550VB ---



H8550HB ---  
T8550HB ---



H8550XB ---  
T8550XB ---



H8550RB Semi-rotary  
A splash proofing option



H8500PO ---  
Pushbutton option



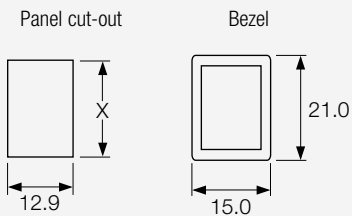
H8553VB ---  
T8553VB ---



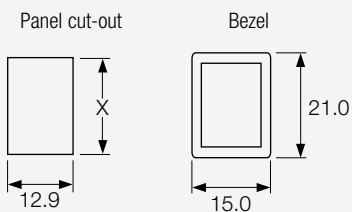
H8580AB ---

**BODY**

**B**  
Standard body with terminal barrier



**BC**  
Body without terminal barrier



Dimensions for snap-in fixing

Panel thickness	Dim X
0.75-1.25	19.1/19.2
1.25-2.00	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.

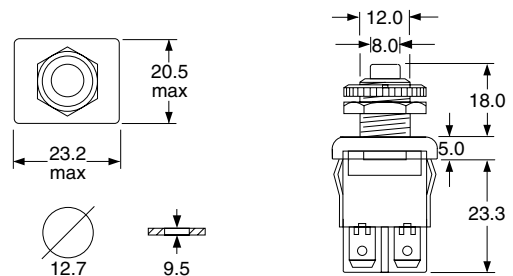
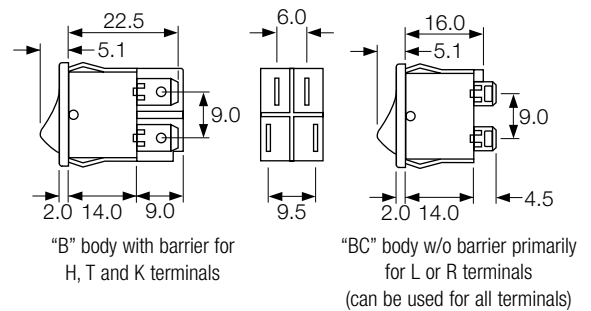
**Legend printing**  
Select from the examples or call sales for custom legends.

**Lamp voltage**  
Call sales for details of available voltages.

**Protective cover L167**  
(designed to IP65)  
Snaps on to bodies with V or X style rockers and A style lens, this reduces maximum acceptable panel thickness to 2.2mm.



**DIMENSIONS (mm)**



**Examples of printing**

