

# 8500 Rocker Switches - Miniature

10A 250Vac Single & Double Pole



## Key Features

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

## Approvals and specifications

10(6)A 250Vac T125 IE4 (non lit types)  
6(4)A 250Vac T125 5E4 (50,000 Operations)  
10(6)A 250Vac T100 (lit types)

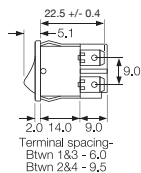
UL CSA 15A Non Ind 250Vac, 14A Ind 250Vac, 10A 277Vac  
UL CSA 250Vac 1/2hp, 125Vac 1/4hp  
UL 105°C, (non lit) file E45221, CSA file LR10990

3mm contact gap.

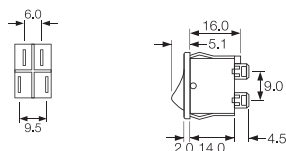
Terminal	Function	Rocker	Body	Body Colour	Rocker Colour								
<p><b>H</b></p> <p>4.8 x 0.8 8.5</p>	<p>ON OFF Switches are ON when pressed over terminal 1</p>	<p><b>H</b> Slotted for custom caps</p>	<p><b>B</b> Standard body with terminal barrier</p>	<p><b>B</b> Black</p>	<p>Un-Lit <b>B</b> Black</p>								
<p><b>K</b></p> <p>2.6 1.5 2.8 x 0.8 8.5</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>BC</b> Body without terminal barrier</p>	<p><b>R</b> Red</p>	<p><b>R</b> Red</p> <p><b>W</b> White</p>								
<p><b>L</b></p> <p>2.6 3.2 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>Dimensions for snap-in fixing</p> <table border="1"> <thead> <tr> <th>Panel thickness</th> <th>Dim X</th> </tr> </thead> <tbody> <tr> <td>0.75-1.25</td> <td>19.1/19.2</td> </tr> <tr> <td>1.25-2.00</td> <td>19.3/19.4</td> </tr> <tr> <td>2.00-3.00</td> <td>19.7/19.8</td> </tr> </tbody> </table> <p>Cut-outs must be punched in the direction of insertion</p>	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	<p><b>W</b> White</p>	<p>Lit</p> <p><b>A</b> Amber</p> <p><b>G</b> Green</p> <p><b>C</b> Clear</p> <p><b>R</b> Red</p>
Panel thickness	Dim X												
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1.25-2.00	19.3/19.4												
2.00-3.00	19.7/19.8												
<p><b>R</b></p> <p>1.5 3.1 4.5 4.8 x 0.8</p>	<p><b>8553</b></p> <p>ON (lit) - OFF Double pole</p>	<p><b>V</b> Curved (not lit)</p>											
<p><b>T</b></p> <p>R1.0 R0.8 3.5 8.5 +/- 0.4</p> <p>Solder</p>	<p><b>8580</b></p> <p>Available with H terminals only</p> <p>Indicator (8500 only)</p> <p>UL/CSA E83363</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>											

## Dimensions

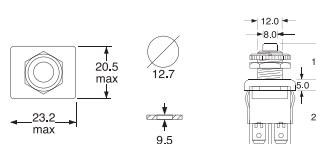
“B” body with barrier for H, T and K terminals



“BC” body w/o barrier primarily for L or R terminals (can be used for all terminals)



‘PO’ Actuator and body - push button function (8500 only)



Insert Colour	Lamp Voltage	Legend	Legend Colour	Options
<b>X</b> Rocker Only	Blank	Blank	Blank	<b>Finish</b> Matt finish only.
<b>R</b> Red	<b>2</b> 125V Neon	<b>076</b>	<b>B</b> Black	<b>Colour</b> Call sales for custom colours. A full range is available for large orders.
<b>W</b> White	<b>3</b> 250V Neon		<b>W</b> White	<b>Legend printing</b> Select from the examples or call sales for custom legends.
Blank Leave blank for other Rocker types	<b>7</b> 12V Filament			<b>Lamp voltage</b> Call sales for details of available voltages.
	<b>8</b> 24V Filament			<b>Protective cover L167</b> Snaps on to bodies with V or X style rockers and A lens. This reduces panel thickness by 0.8mm.



## Examples



H8500VB ---  
T8500VB ---



H8550VB ---  
T8550VB ---



H8550HB ---  
T8550HB ---



H8550XB ---  
T8550XB ---



H8550RB Semi-rotary  
A splash proofing option



H8500PO ---  
Pushbutton option



H8553VB ---  
T8553VB ---



H8580AB ---