

# Antimicrobial Switches - 8500 Rocker Switches - Miniature



rocker switches



- ▶ 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 actuator options
- ▶ BioCote antimicrobial option
- ▶ Panel cut out: 19.3 x 12.9



**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**



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



**RoHS compliant**



**BioCote antimicrobial additive. Independently verified.**

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

## H 8550 V B--- B

TERMINAL    FUNCTION    ROCKER    BODY    PRINT, COLOUR, VOLTAGE ETC    BioCote

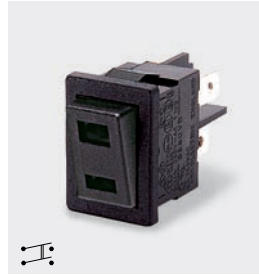
▶ TERMINAL	▶ FUNCTION		▶ ROCKER
<b>H</b>  4.8 x 0.8	Approvals & ratings vary with function	 ON OFF Switches are ON when pressed over terminal 1	<b>H</b> Slotted for custom caps 
<b>K</b>  2.8 x 0.8	<b>8500</b>	 ON - OFF Single pole (Uses terminals 1a & 2a)	<b>R</b> Semi-rotary (not lit) 
<b>L</b>  2.8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



H8500VB ---  
T8500VB ---



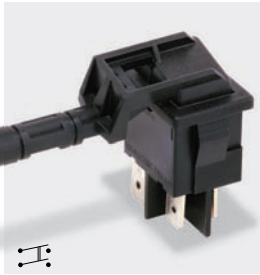
H8550VB ---  
T8550VB ---



H8550HB ---  
T8550HB ---



H8550XB ---  
T8550XB ---



H8550RB Semi-rotary  
A splash proofing option



H8500PO ---  
Pushbutton option



H8553VB ---  
T8553VB ---

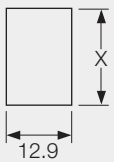


H8580AB ---

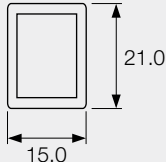
**BODY**

**B**  
Standard body with terminal barrier

Panel cut-out

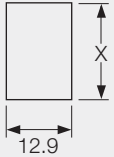


Bezel

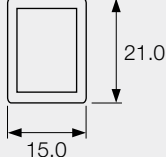


**BC**  
Body without terminal barrier

Panel cut-out



Bezel



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**

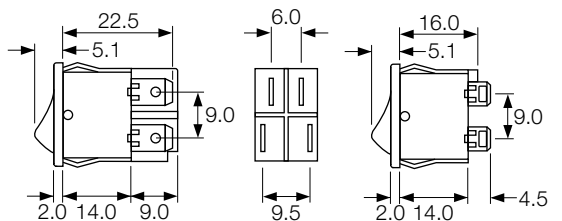
Snaps on to bodies with V or X style rockers and A lens but reduces panel thickness by 0.8mm.



**BiCote Antimicrobial Additive**

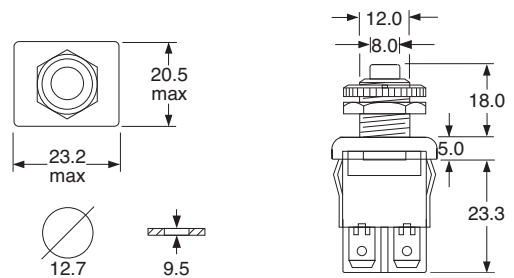
Moulded components have antimicrobial properties using BiCote silver ion technology.

**DIMENSIONS (mm)**



"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)

**Examples of printing**



CL076

CL080

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