

Antimicrobial Switches - 8500 Rocker Switches - Miniature



rocker switches



ARS8500VB13NBBHB00

- ▶ 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

In house test

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



RoHS compliant

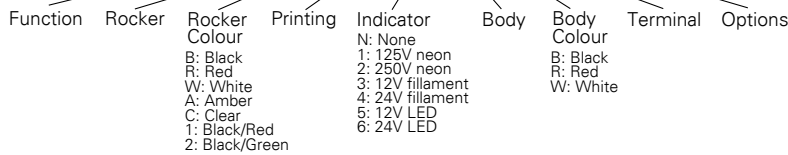


BioCote antimicrobial additive. Independently verified.

3mm contact gap.

Technical data on pages 4 & 5 (switches), 6 (indicators).

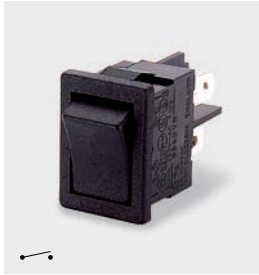
ARS 8500 V B 00 N B B H B00



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



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ARS8500HB00NBBHB00



ARS8500X113NBBHB00



ARS85501B00NBBHB00



ARS85002B00NBBHB00



ARS8553VT002BBHB00

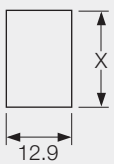


ARS8580AR002BBHB00

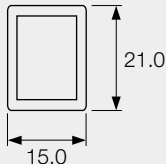
BODY

B
Standard body with terminal barrier

Panel cut-out

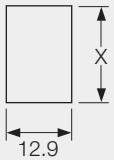


Bezel

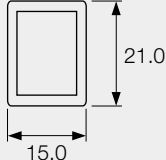


BC
Body without terminal barrier

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 (Code: BCV)

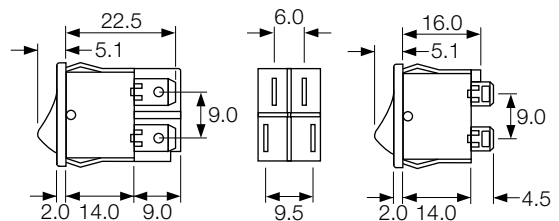
(designed to IP65)
Snaps on to bodies with V or X style rockers and A style lens, this reduces maximum acceptable panel thickness to 2.2mm.



BiCote Antimicrobial Additive

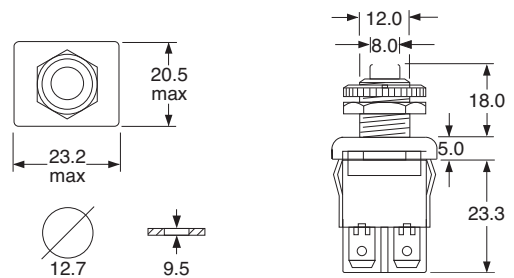
Moulded components have antimicrobial properties using BioCote silver ion technology.

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
(13)



CL080
(14)