

8500 Rocker Switches - Miniature

10A 250Vac Single & Double Contact



Key Features

- Miniature rocker switch
- Ratings up to 15A, 250Vac
- Single & double contact 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

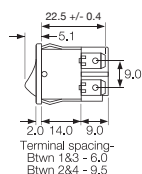
85A inrush current (in-house test)

3mm contact gap.

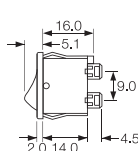
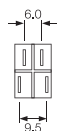
Terminal	Function	Rocker	Body	Body Colour	Rocker Colour
H 	ON OFF Switches are ON when pressed over terminal 1	H Slotted for custom caps 	B Standard body with terminal barrier 	B Black	Un-Lit B Black
K 	8500 ON - OFF Single contact (Uses terminals 1a & 2a)	R Semi-rotary (not lit) 	BC Body without terminal barrier 	R Red	R Red
L Right angle version of K terminal available on 8500 only	8503 ON (lit) - OFF Single contact	D Paddle lever (not lit) 	BC Body without terminal barrier 	W White	Lit A Amber
R 	8553 ON (lit) - OFF Double contact	V Curved (not lit) 	BC Body without terminal barrier 	W White	G Green
T Solder	8580 Available with H terminals only Indicator UL/CSA E83363	V Curved (lit) 	BC Body without terminal barrier 	W White	C Clear
		X Two colour (not lit) 	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		R Red
		A Softline lens 	Cut-outs must be punched in the direction of insertion		
		P Push button operation (8500 only) See drawing opposite			

Dimensions

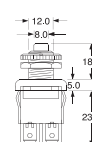
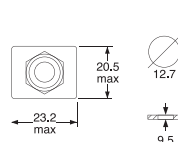
"B" body with barrier for H, T and K terminals



"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

X

Rocker Only

R

Red

W

White

Leave blank for other
Rocker types

Lamp Voltage

Blank

2

125V Neon

3

250V Neon

7

12V Filament

8

24V Filament

Legend

Blank

076

Legend Colour

Blank

B

Black

W

White

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 avail-
able voltages.

Protective cover L167
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 ---