

# 8300 Series Push Button

8(8)A 250Vac & 12(12)A 250Vac



## Key Features

- Miniature push button
- 8A Inductive current rating
- Ratings up to 12(12)A, 250V ac (H suffix)
- Illuminated and nonilluminated
- Single and double pole
- Latching and momentary
- Slotted actuator for custom buttons
- Industry standard panel cutout
- Panel cut out: 19.3 x 12.9

## Approvals and specifications

16(4)A 250Vac T85, 1E4 (10,000 Operations)  
 12(12)A 250Vac T105, 1E4 (10,000 Operations)  
 8(8)A 250Vac T105, 5E4 (50,000 Operations)  
 6(6)A 250Vac T125, 5E4 (50,000 Operations)

8350, 8351, 8353, 8354  
 12A 250Vac DR, 250Vac 1hp, 125Vac 1/2hp

8300, 8301, 8303, 8304  
 13A 250Vac SP, 250Vac 1hp, 125Vac 1/2hp

UL 85°C, file E45221, CSA file LR10990

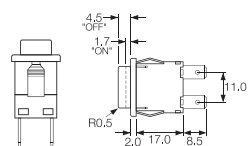
In house test:  
10(10)A 250Vac—Indicative rating only

3mm contact gap.

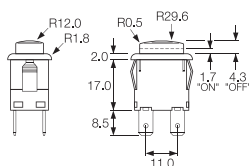
Terminal	Function	Actuator	Body Code	Body Colour								
<p><b>C</b></p>	<p>1 2 3 4</p> <p>Approvals &amp; ratings vary with function Single pole switches use terminals 1 &amp; 2 (&amp; 3)</p> <p><b>8300</b> Single Pole ON - OFF</p>	<p><b>A</b> Standard actuator</p>	<p>Panel cut-out ** Bezel</p> <p><b>B</b> Standard body</p>	<p><b>B</b> Black</p>								
<p><b>H</b></p>	<p><b>8301</b> Single Pole ON - OFF (momentary ON)</p>	<p><b>H</b> Slotted for custom caps</p>	<p><b>E</b> Softline style body with radiused bezel</p> <p>Cut-outs must be punched in the direction of insertion</p>	<p><b>W</b> White</p>								
<p><b>A</b></p>	<p><b>8303</b> Single Pole ON - OFF With Light</p>	<p>Slots for snap-in buttons</p> <p><b>C</b> Square actuator</p>	<p>Dimensions for snap-in fixing</p> <table border="1"> <thead> <tr> <th>Panel thickness</th> <th>Dimension X</th> </tr> </thead> <tbody> <tr> <td>0.75-1.24</td> <td>19.1/19.2</td> </tr> <tr> <td>1.25-1.99</td> <td>19.3/19.4</td> </tr> <tr> <td>2.00-3.00</td> <td>19.7/19.8</td> </tr> </tbody> </table>	Panel thickness	Dimension X	0.75-1.24	19.1/19.2	1.25-1.99	19.3/19.4	2.00-3.00	19.7/19.8	
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<p><b>K</b></p>	<p><b>8304</b> Single Pole ON - OFF (momentary ON) with light</p>	<p><b>E</b> Radiused actuator</p>										
<p><b>T</b></p>	<p><b>8350</b> Double pole ON - OFF</p>	<p><b>F</b> Small round actuator</p>										
<p><b>X</b></p>	<p><b>8351</b> Double pole ON - OFF (momentary ON)</p>	<p><b>J</b> Smooth curved actuator</p>										
<p><b>V</b></p>	<p><b>8353</b> Double pole ON - OFF With light</p>	<p><b>M</b></p>										
	<p><b>8354</b> Double pole ON - OFF (momentary ON) with light</p>	<p><b>D</b> Large round actuator</p>										
	<p><b>8355</b> Single pole ON - OFF Isolated light - switched C, E &amp; M actuators only</p>	<p>All actuators except H available lit</p>										
	<p><b>8356</b> Single pole ON - OFF Isolated light - unswitched C, E &amp; M actuators only</p>											

## Dimensions

Actuator A  
Body B



Actuator J  
Body E



## Examples



☐ H8350AB ---  
☐ T8350AB ---




☐ H8353JE ---  
☐ T8353JE ---



☐ H8353EB ---  
☐ T8353EB ---



☐ H8353CB ---  
☐ T8353CB ---

Actuator Colour	Lamp Voltage	Legend	Legend Colour	Options
LIT				
<b>A</b> Amber	— None			<p><b>H</b> 12(12)A 250Vac switch rating</p> <p><b>Finish</b> Matt finish standard except on J and D actuators which are gloss</p> <p><b>Colour</b> Call sales for custom colours A full range is available for large orders</p> <p><b>Legend printing</b> Select from the examples or call sales for custom legends.</p> <p><b>Special buttons</b> Some of the many options are shown Call sales for the full range</p> <p><b>L167 Protective cover</b></p>  <p>Snaps on to switch bodies fitted with "A" or "J" style actuators, this reduces panel thickness by 0.8mm</p> <p><b>BioCote Antimicrobial Additive</b> Moulded components have antimicrobial properties using BioCote silver ion technology.</p>
<b>C</b> Clear	<b>2</b> 125V Neon			
<b>G</b> Green	<b>3</b> 250V Neon			
<b>R</b> Red	<b>7</b> 12V Filament			
UNLIT	<b>8</b> 24V Filament			
<b>B</b> Black				
<b>R</b> Red				
<b>W</b> White				