

# 8200 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)
- ⬡ Without button
- ⬡ Sub panel mount
- ⬡ Push on, solder or PCB terminals
- ⬡ Latching and momentary

## 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)

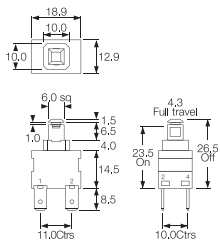
12A 250Vac  
250Vac 1hp, 125Vac 1/2hp  
UL 85°C, file E45221, CSA file LR10990

3mm contact gap.

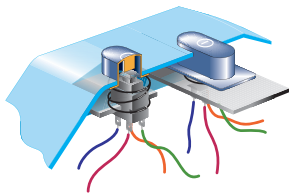
Terminal	Function	Actuator	Body Code
<p><b>C</b></p> <p>6.3 x 0.8 10.1</p>	<p>1 2 3 4</p> <p>Approvals &amp; ratings vary with function Single pole switches use terminals 1 &amp; 2 (&amp; 3)</p> <p><b>8200</b> Single Pole ON - OFF</p>	<p><b>A</b></p> <p>Standard actuator for snap-on custom adaptors</p> <p>8.0</p>	<p><b>A</b></p> <p>Standard body</p>
<p><b>H</b></p> <p>4.8 x 0.8 8.5</p> <p><b>A</b></p> <p>7.6 As "H" but right angle 4.8 x 0.8</p>	<p><b>8201</b> Single Pole ON - OFF (momentary ON)</p>	<p><b>B</b></p> <p>Flat top actuator</p> <p>5.5</p>	<p>See dimensioned drawings for details</p>
<p><b>K</b></p> <p>2.8 x 0.8 8.5 2.6 1.5</p>	<p><b>8250</b> Double Pole ON - OFF</p>	<p><b>C</b></p> <p>Curved top actuator</p> <p>8.0</p> <p>Examples of possible actuation methods</p> <p>Using a Snap on adaptor</p>	<p><b>C</b></p> <p>As standard body but with side support peg for use with M PCB terminals</p> <p>X and V PCB terminals. Additional dummy terminals may be supplied for extra support.</p>
<p><b>T</b></p> <p>2.6 1.5 7.0 Solder</p> <p><b>V</b></p> <p>3.7 Ctrs 4.3 Dual pin PCB (Call sales for mounting dims)</p>	<p><b>8251</b> Double Pole ON - OFF (momentary ON)</p>	<p>Using a Hinged Actuator</p>	
<p><b>X</b></p> <p>PCB 0.8 Sq 7.0 4.5</p>			

## Dimensions

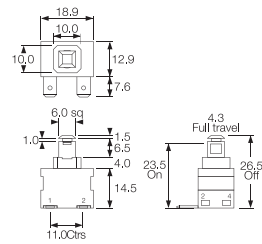
'A' body with 'H' 4.8 terminals



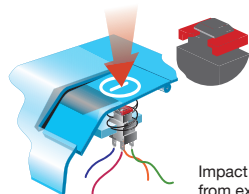
Example of possible mounting styles



'A' body with 'A' right angle 4.8 terminals

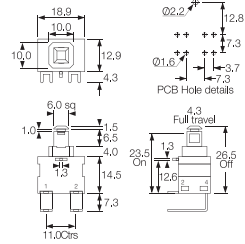


Alternative Actuator



Impact washer resists damage from excessive operator force

'C' body with 'M' right angle PCB terminals



## Examples



C8250AA --- with impact washer M1226



X8201AA ---



K8200AA ---



A8200AA ---



M8200AC ---



Example of M8200AC