

# 8200 Push Button Switches 16A 250Vac



- ▶ Miniature push button
- ▶ Ratings up to 16A, 250V ac
- ▶ Without button
- ▶ Sub panel mount
- ▶ 8A Inductive current rating
- ▶ Push on, solder or PCB terminals
- ▶ Latching and momentary



16(4)A 250Vac T85, 1E4 (10,000 Operations)  
 12(2)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)

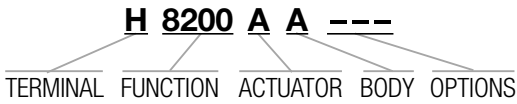


12A 250Vac  
 250Vac 1hp, 125Vac 1/2hp  
 UL 85°C, file E45221, CSA file LR10990



RoHS compliant

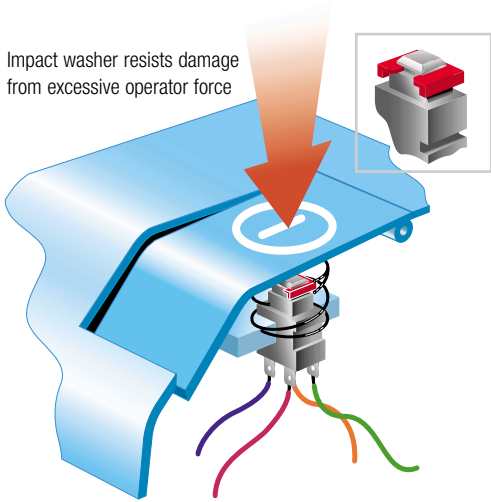
3mm contact gap.  
 Technical data on pages 4 & 5.



▶ TERMINAL	▶ FUNCTION	▶ ACTUATOR
<p><b>C</b></p> <p>6.3 x 0.8</p> <p><b>H</b></p> <p>4.8 x 0.8</p> <p><b>A</b></p> <p>As H, 4.8 x 0.8 Right angle</p> <p><b>K</b></p> <p>2.8 x 0.8</p> <p><b>T</b></p> <p>2.8 x 0.8</p> <p>Solder</p> <p><b>X</b></p> <p>3.7 x 0.8</p> <p>PCB 0.8 Sq</p> <p><b>V</b></p> <p>3.7 x 0.8</p> <p>Dual pin PCB 0.8 Sq (Call factory for matrix dims)</p> <p><b>M</b></p> <p>5.3 x 0.8</p> <p>As V, PCB but Right angle</p>	<div style="text-align: center;"> </div> <p><b>8200</b>    ON - OFF Single pole</p> <div style="text-align: center;"> </div> <p><b>8201</b>    ON - OFF (momentary ON) Single pole</p> <div style="text-align: center;"> </div> <p><b>8250</b>    ON - OFF Double pole</p> <div style="text-align: center;"> </div> <p><b>8251</b>    ON - OFF (momentary ON) Double pole</p> <div style="text-align: center;"> </div>	<p><b>A</b> Standard actuator for snap-on custom adaptors</p> <p><b>B</b> Flat top actuator</p> <p><b>C</b> Curved top actuator</p> <p><b>Examples of possible actuation methods</b></p> <p>Using a Snap on adaptor</p> <p>Using a Hinged Actuator</p>

## Alternative Actuator

Impact washer resists damage from excessive operator force



C8250AA ---  
with impact washer M1226



X8201AA ---



K8200AA ---



A8200AA ---



M8200AC ---

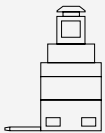


Example of M8200AC

## BODY

### A

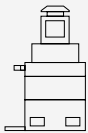
Standard body



See dimensioned drawings for details

### C

As standard body but with side support peg for use with M PCB terminals

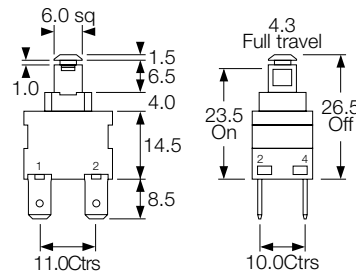
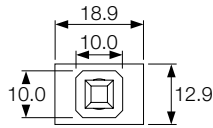


See dimensioned drawings for details

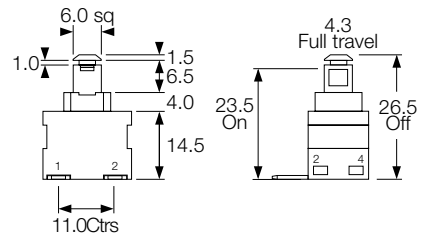
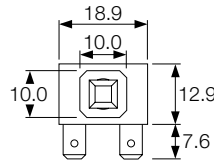
X and V PCB terminals.  
Additional dummy terminals may be supplied for extra support.

## DIMENSIONS (mm)

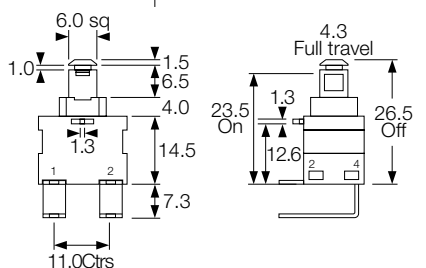
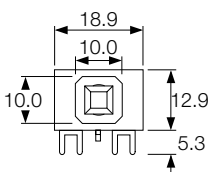
### 'A' body with 'H' 4.8 terminals



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



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



### Example of possible mounting styles

