

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)



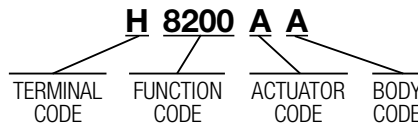
12A 250Vac
 250Vac 1hp, 125Vac 1/2hp
 UL 85°C, file E45221, CSA file LR10990



RoHS compliant

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

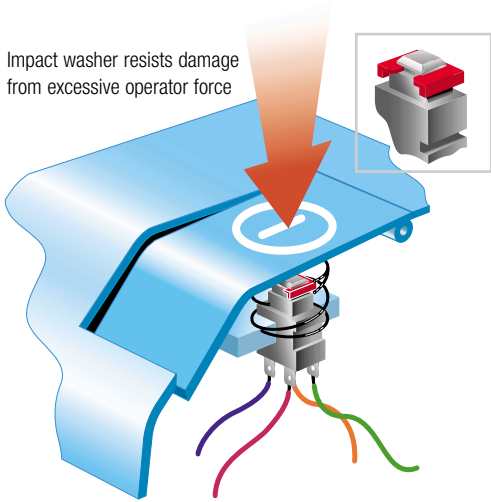
ORDER FORMAT



TERMINAL	FUNCTION	ACTUATOR
<p>C</p> <p>6.3 x 0.8</p> <p>H</p> <p>4.8 x 0.8</p> <p>A</p> <p>As H, 4.8 x 0.8 Right angle</p> <p>K</p> <p>2.8 x 0.8</p> <p>T</p> <p>2.8 x 0.8</p> <p>Solder</p> <p>X</p> <p>4.5 x 7.0</p> <p>PCB 0.8 Sq</p> <p>V</p> <p>3.7 x 4.3</p> <p>Dual pin PCB 0.8 Sq (Call factory for matrix dims)</p> <p>M</p> <p>5.3 x 7.3</p> <p>As V, PCB but Right angle</p>	<p>8200 ON - OFF Single pole</p> <p>8201 ON - OFF (momentary ON) Single pole</p> <p>8250 ON - OFF Double pole</p> <p>8251 ON - OFF (momentary ON) Double pole</p>	<p>A Standard actuator for snap-on custom adaptors</p> <p>B Flat top actuator</p> <p>C Curved top actuator</p> <p>Examples of possible actuation methods</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

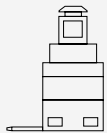


Example of M8200AC

BODY

A

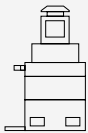
Standard body



See dimensioned drawings for details

C

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

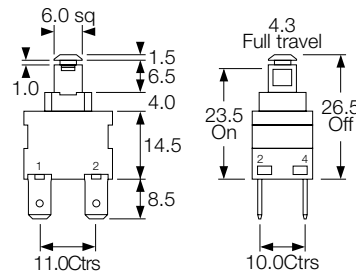
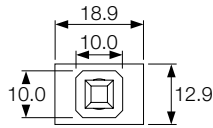


See dimensioned drawings for details

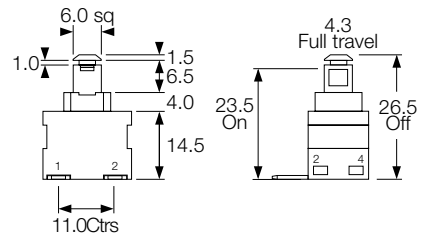
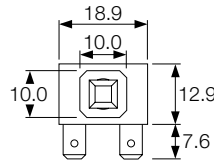
X and V PCB terminals. Additional dummy terminals may be supplied for extra support.

DIMENSIONS (mm)

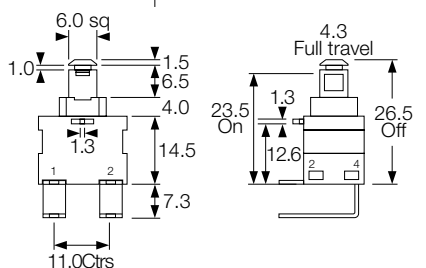
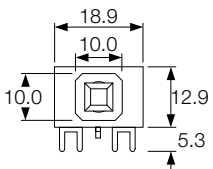
'A' body with 'H' 4.8 terminals



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



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



Example of possible mounting styles

