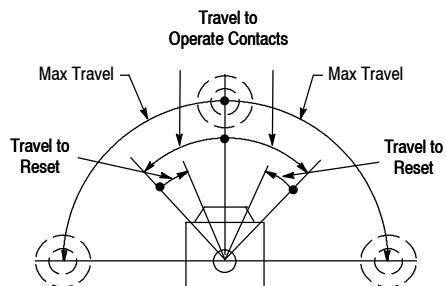


802M Lever Type • Spring Return

Pre-Wired—Factory Sealed Switches

Range of Operation



Complete Switch Without Lever



Operator Head Only



Switch Body Only

Product Selection

No. of Circuits	Lever Movement vs. Contact Operation	Torque to Operate (Max.)	Travel to Operate Contacts (Max.)	Max Travel	Travel to Reset Contacts (Max.)	Cat. No.		
						Complete Switch w/o Lever ❶	Operator Head Only	Switch Body Only ❶
2	Clockwise or Counterclockwise	0.34 N•m (3 lb•in)	15°	86°	6°	802M-AY5	802M-AX	802M-XY5
		0.56 N•m (5 lb•in)	8°		4°	802M-HY5	802M-HX	
	Clockwise	0.34 N•m (3 lb•in)	15°		6°	802M-A1Y5	802M-A1X	
		0.56 N•m (5 lb•in)	8°		4°	802M-H1Y5	802M-H1X	
	Counterclockwise	0.34 N•m (3 lb•in)	15°		6°	802M-A2Y5	802M-A2X	
		0.56 N•m (5 lb•in)	8°		4°	802M-H2Y5	802M-H2X	
4	Clockwise or Counterclockwise	0.34 N•m (3 lb•in)	15°	86°	6°	802M-ATY5	802M-AX	802M-XTY5
		0.56 N•m (5 lb•in)	8°		4°	802M-HTY5	802M-HX	
	Clockwise	0.34 N•m (3 lb•in)	15°		6°	802M-A1TY5	802M-A1X	
		0.56 N•m (5 lb•in)	8°		4°	802M-H1TY5	802M-H1X	
	Counterclockwise	0.34 N•m (3 lb•in)	15°		6°	802M-A2TY5	802M-A2X	
		0.56 N•m (5 lb•in)	8°		4°	802M-H2TY5	802M-H2X	

❶ The standard length of STO cable is 1.52 m (5 ft). For other lengths see Modifications and Accessories.

Levers—See page 5-130 for a complete listing of operating levers.

Wiring Diagrams—See page 5-24.

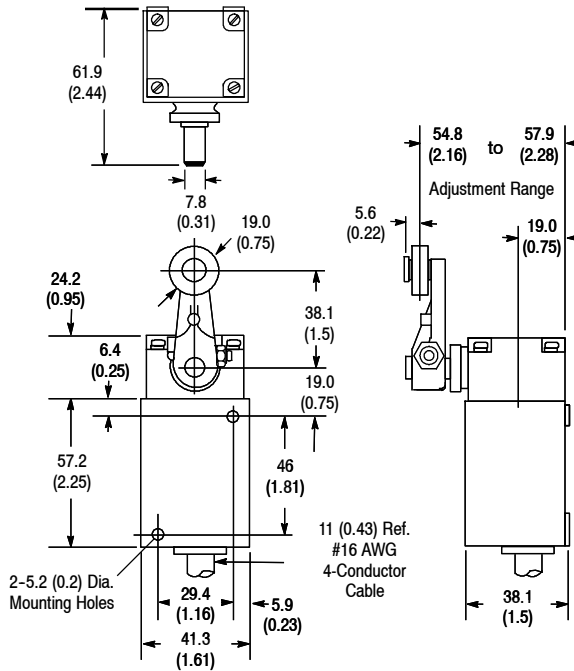
Modifications and Accessories—See page 5-27.

802M Lever Type • Spring Return

Pre-Wired—Factory Sealed Switches

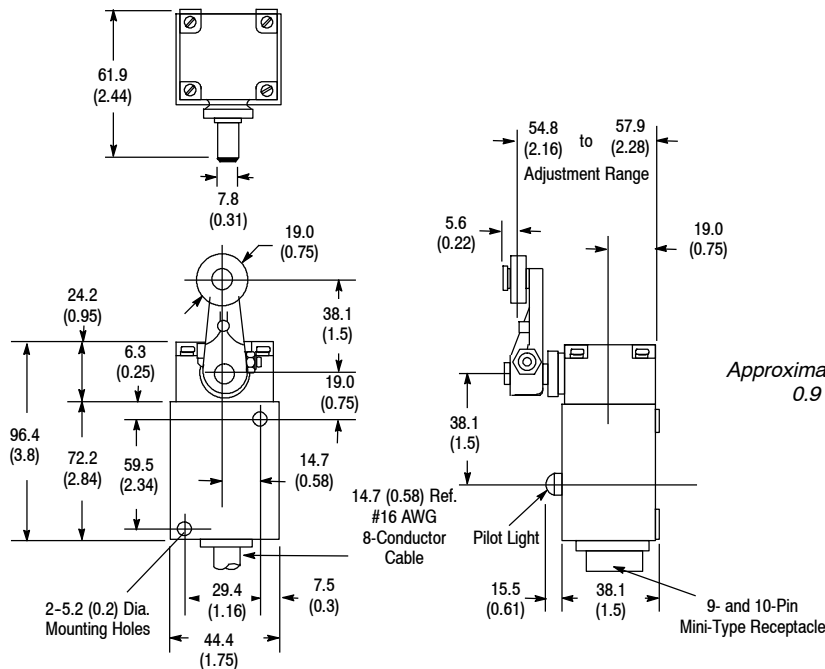
Approximate Dimensions [mm (in.)]

2-Circuit



Shipping Wt.
1lb 0.53 kg (3 oz)

4-Circuit



Approximate Shipping Wt.
0.9 kg (2 lb)

Note: Mounting foot adaptor as shown on page 5-23 is for use with 2-circuit 802M type switches only.

Levers—See page 5-130 for a complete listing of operating levers.

Wiring Diagrams—See page 5-24.

Modifications and Accessories—See page 5-27.

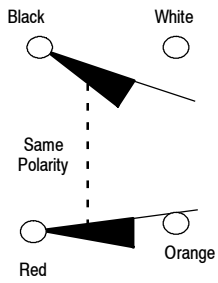
Limit Switches

802M Wiring Diagrams for 2-Circuit Models

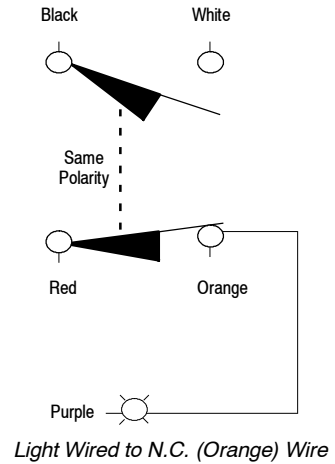
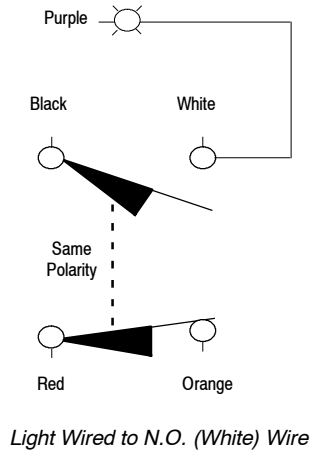
Pre-Wired—Factory Sealed Switches

Cable Models

(See Applicable Codes and Laws)

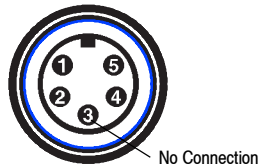
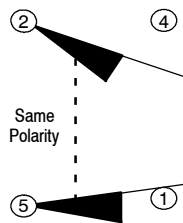


Cable Models with One Indicating Light

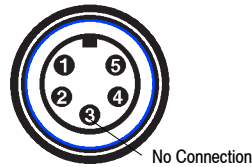
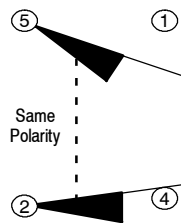


5-Pin Mini-Type Receptacle

“J1” Wiring

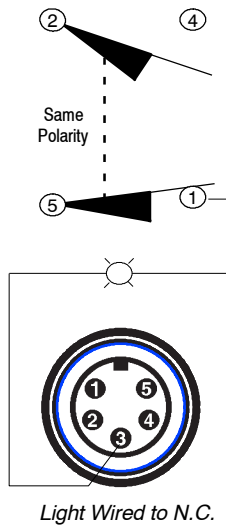
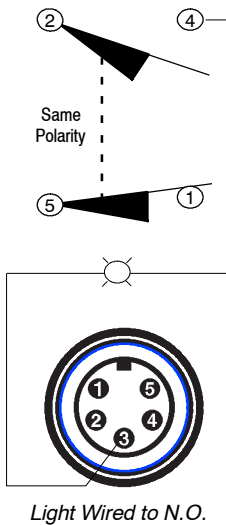


“J9” Wiring



5-Pin Mini-Type Receptacle with One Indicating Light

“J1” Wiring



“J9” Wiring

