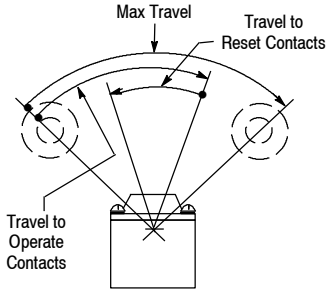


Limit Switches

802M Lever Type • Maintained Contact

Pre-Wired—Factory Sealed Switches

Range of Operation



Complete Switch Without Lever



Operator Head Only



Switch Body Only

Product Selection

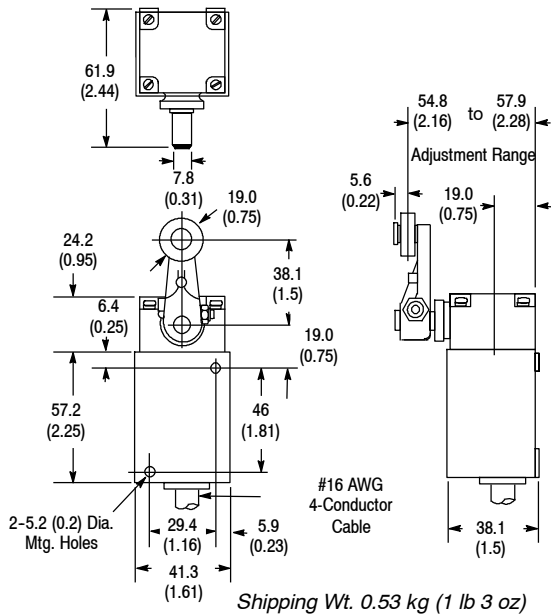
No. of Circuits	Lever Movement vs. Contact Operation	Torque to Operate (Max.)	Travel to Operate Contacts (Max.) [Ⓢ]	Max Travel [Ⓢ]	Travel to Reset Contacts (Max.)	Cat. No.		
						Complete Switch w/o Lever [Ⓢ]	Operator Head Only	Switch Body Only [Ⓢ]
2	Clockwise or Counterclockwise 	0.31 N•m (2.75 lb•in)	75°	87°	35°	802M-AMY5	802M-AMX	802M-XY5
4	Clockwise or Counterclockwise 					802M-AMTY5		802M-XTY5

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

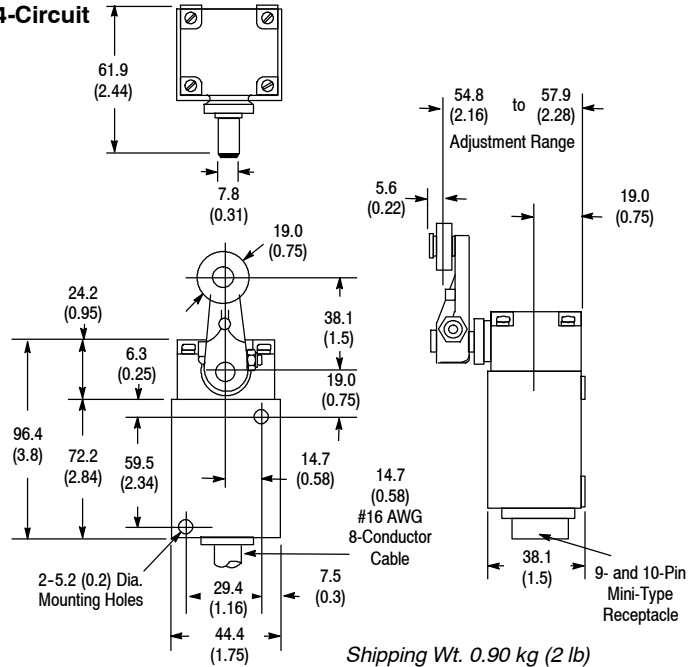
[Ⓢ] From one maintained position to the other.

Approximate Dimensions [mm (in.)]

2-Circuit



4-Circuit



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.

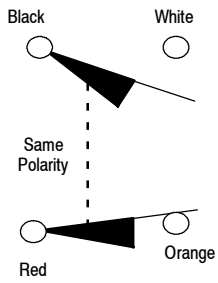
Limit Switches

802M Wiring Diagrams for 2-Circuit Models

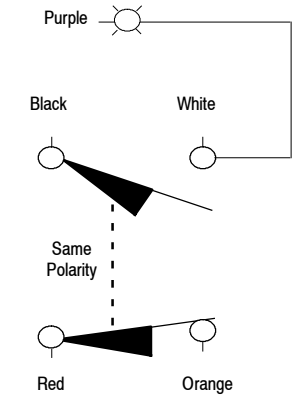
Pre-Wired—Factory Sealed Switches

Cable Models

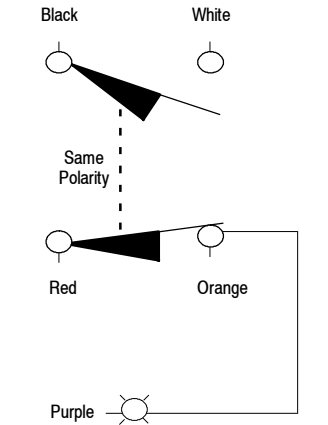
(See Applicable Codes and Laws)



Cable Models with One Indicating Light



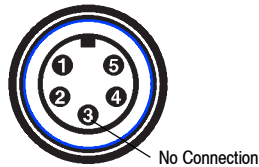
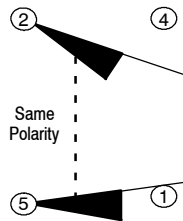
Light Wired to N.O. (White) Wire



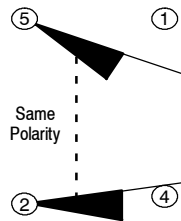
Light Wired to N.C. (Orange) Wire

5-Pin Mini-Type Receptacle

"J1" Wiring

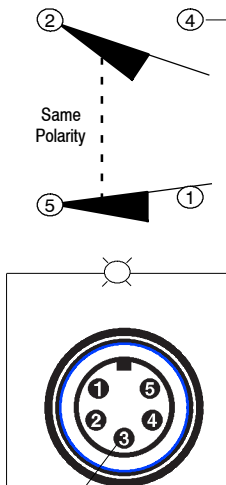


"J9" Wiring

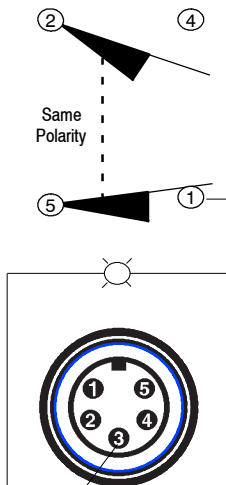


5-Pin Mini-Type Receptacle with One Indicating Light

"J1" Wiring

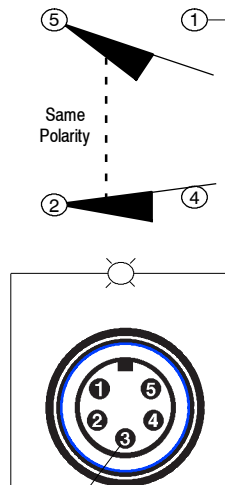


Light Wired to N.O.

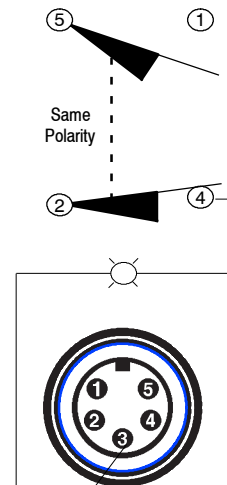


Light Wired to N.C.

"J9" Wiring



Light Wired to N.O.



Light Wired to N.C.