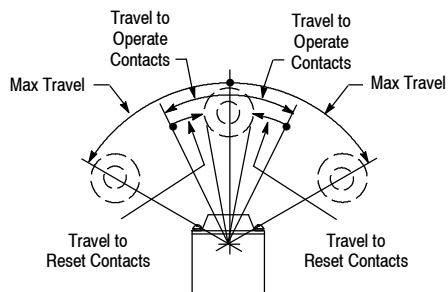


802M Lever Type Neutral Position • Spring Return

Pre-Wired—Factory Sealed Switches

Range of Operation



Complete Switch Without Lever



Operator Head Only



Switch Body Only

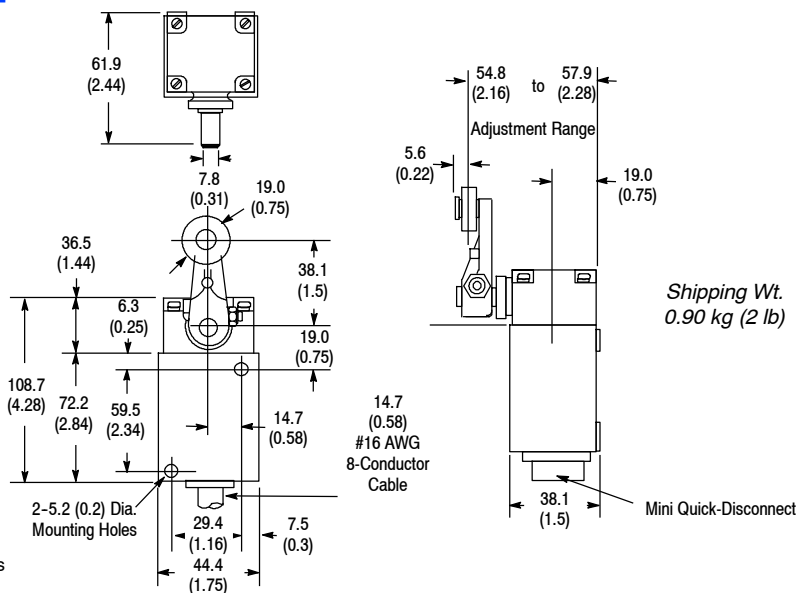
Product Selection

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.		
		CW	CCW				Complete Switch w/o Lever ①②	Operator Head Only ②	Switch Body Only ①
4		7 lb•in (0.79 N•m)	7.5 lb•in (0.85 N•m)	16°	75°	7°	802M-NPY5	802M-NPX	802M-XNPY5

① The standard length of STO cable is 1.52 m (5 ft). For other lengths see Modifications and Accessories.

② Operating lever 802T-W3F should not be used with this switch.

Approximate Dimensions [mm (in.)]



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.

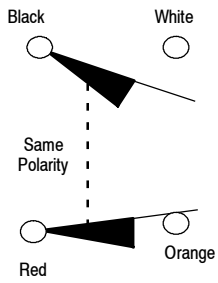
Limit Switches

802M Wiring Diagrams for 2-Circuit Models

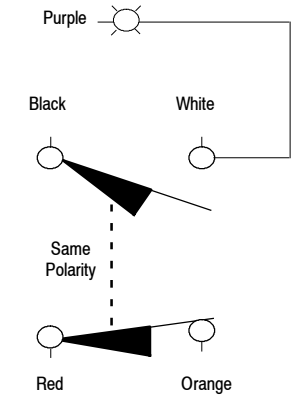
Pre-Wired—Factory Sealed Switches

Cable Models

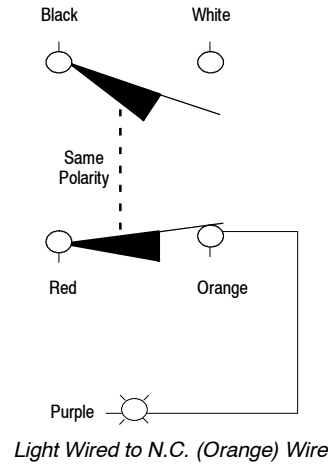
(See Applicable Codes and Laws)



Cable Models with One Indicating Light



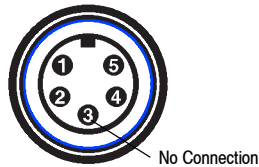
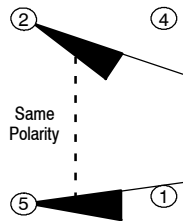
Light Wired to N.O. (White) Wire



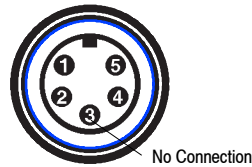
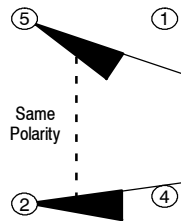
Light Wired to N.C. (Orange) Wire

5-Pin Mini-Type Receptacle

“J1” Wiring

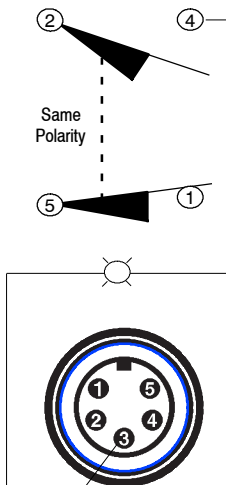


“J9” Wiring

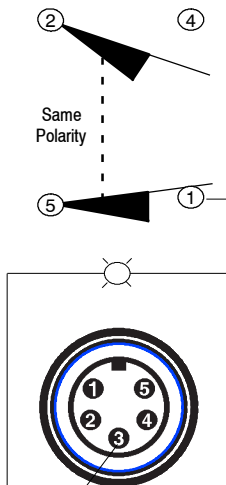


5-Pin Mini-Type Receptacle with One Indicating Light

“J1” Wiring

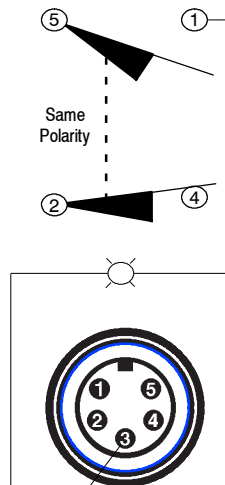


Light Wired to N.O.

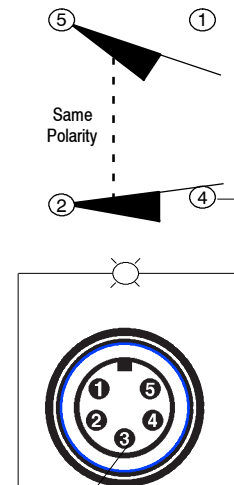


Light Wired to N.C.

“J9” Wiring



Light Wired to N.O.



Light Wired to N.C.