

Bul. 802M

Product Selection

Prewired—Factory-Sealed Switches



Lever Type • Spring Return

Description	Torque to Operate [N•m (lb•in)]	Travel to Operate Contacts [degrees]	Maximum Travel [degrees]	Travel to Reset Contacts [degrees]	Cat. No.	
Lever Type - Spring Return* ‡	0.34 (3) max.	15 max.	86	6 max.	§	802M-AY5
					Δ ♦	802M-AJ1
					Δ	802M-AJ9
Lever Type - Spring Return	0.34 (3) max.	15 max.		6 max.	802M-AX	
Lever Type - Spring Return* ‡	0.56 (5) max.	8 max.		4 max.	802M-HY5	
Lever Type - Spring Return					802M-HX	

Lever Type Neutral Position • Spring Return

Description	Torque to Operate, Max. [N•m (lb•in)]	Travel to Operate Contacts [degrees]	Maximum Travel [degrees]	Travel to Reset Contacts [degrees]	Cat. No.	
Lever Type Neutral Position - Spring Return* ♦	CW: 0.79 (7) max. CCW: 0.85 (7.5) max.	16 max.	75	7 max.	♣ §	802M-NPY5
Lever Type Neutral Position - Spring Return					♣	802M-NPX

Push Type • Spring Return

Description	Operator Type	Force to Operate [N (lb)]	Travel to Operate Contacts, Max. [mm (in.)]	Maximum Travel [mm (in.)]	Travel to Reset Contacts [mm (in.)]	Cat. No.	
Complete switch‡	Top Push Rod - Complete Switch	13.3 (3) max.	1.45 (0.057) max.	5.26 (0.207)	0.56 (0.022) max.	§	802M-BY5
Head only						802M-BX	
Complete switch‡	Top Push Roller - Complete Switch	14.7 (3.3) max.	1.45 (0.057) max.	5.26 (0.207)	0.56 (0.022) max.	802M-DY5	
Head only						802M-DX	
Complete switch‡	Side Push Vertical Roller - Complete Switch	20 (4.5) max.	2.59 (0.102) max.	5.1 (0.203)	1.14 (0.045) max.	§	802M-KY5
Head only						802M-KX	

* Does not include lever.
‡ Two circuit (1 N.O., 1 N.C.)
§ The standard length of STO cable is 1.52 m (5 ft). Other lengths are available.
♣ Operating lever **Cat. No. 802T-W3F** should not be used with this switch.
Δ Mini-style quick disconnect.
♦ Four circuit (1 N.O., 1 N.C.)

Connector Style		Cat. No.
♣	1.8 m (6 ft) Mini-plus style QD cordset, 5-pin	889N-F5AFC-6F