

MLS4 (ALLEN-BRADLEY 802T-AP) MECHANICAL SWITCH

Features

Produced by Allen-Bradley, the FNW MLS4 mechanical limit switch is a heavy duty, ruggedly designed switch for industrial applications. Primarily used for position indication on knife gate and wedge gate valves, FNW can custom mount one or more MLS4's for your control needs. Additional configurations are available. Contact FNW with your application requirements.



Specifications

Connection Type	Front mount, plug-in style with 1/2"-14 NPT conduit entry	Current Rating (continuous)	10A
Electrical Design	AC / DC	Make/Break Current Rating	
Output	2 circuit SPST	@ 120VAC	60A make, 6A break
Travel to Operate Contacts	13°	@ 240VAC	30A make, 3A break
Travel to Reset Contacts	7°	@ 480VAC	15A make, 1.5A break @ 480VAC
Maximum Travel	90°	@ 600VAC	12A make, 1.2A break @ 600VAC
Torque to Operate	2.6 in-lb max	@ 115-125VDC	0.4A max. current
Protection	IP 65 (IEC 529)	@ 230-250VDC	0.2A max. current
Wiring Terminals	Screw Clamp	@ 550-600VDC	0.1A max. current
Enclosure Rating	NEMA 4 and 13	Operating Temperature	0°F (non-moisture environments below +32°F) - 230°F

