

Spring Return Actuators

Mx51-7103 Series SmartX Actuator
(Code 804)
24 Vac
105 lbf (467 N)

MA51-7100 Series SmartX Actuator
120 Vac
105 lbf (467 N)



Specifications	
Connection	3 ft. (0.9 m) Plenum cable
Housing	Polymer, NEMA 2
Dimensions	6-5/16 x 6¾ x 3½ (160 x 170 x 90 mm)
Position Indicator	Visual indicator
Override	Manual
Control Signal	MA51-7103-100 MF51-7103-100 MS51-7103-100: 2...10 Vdc MS51-7103-150: 0 - 10 Vdc MS51-7103-160: 4 - 20 mAdc The control signal is factory set for direct action. It can be field-adjusted for reverse action.
Voltage	24 Vac ± 20%, 20-30 Vdc
VA@60 HZ	MA51-7103-100: 5.3 MF51-7103-100: 6.9 MS51-7103-100: 6.6
Watts @ 60 Hz	4.7
Auxiliary Switch	None
Timing (seconds)	Powered <60 Spring return <15
Feedback	For voltage ranges, feedback & input signal ranges are the same. 4...20 mA input range has a 2...10 Vdc position feedback signal. MS51-7103-140 has no feedback output. MF51-7103-100 has a 2...10Vdc output.
General Instructions	F-27169

Specifications	
Connection	3 ft. (0.9 m) Plenum cable
Housing	Polymer, NEMA 2
Dimensions	6-5/16 x 6¾ x 3½ (160 x 170 x 90 mm)
Position Indicator	Visual indicator
Override	Manual
Control Signal	MA51-7100: 2-position SPST
Voltage	120 Vac ± 10%
VA@60 HZ	7.9
Watts @ 60 Hz	6.2
Auxiliary Switch	None
Timing (seconds)	Powered approx. 44 Spring return approx. 19
Feedback	None
General Instructions	F-27169

4. VB-7000 Series Globe Valves Actuators & Linkages