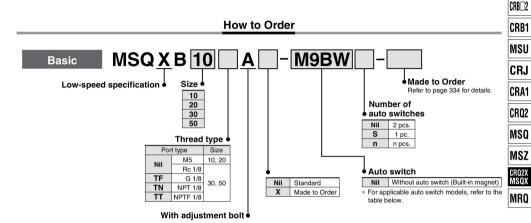
Low-Speed Rotary Table Rack & Pinion Type **MSQX** Series

Size: 10, 20, 30, 50



Applicable Auto Switches/Refer to pages 797 to 850 for detailed auto switch specification

Th	Applicable Auto Switches/Heier to pages 797 to 850 for detailed auto switch specification.															
Туре	Special function	Electrical entry	Indicator light	Wiring (Output)	Load voltage			Auto switch model		Lead wire length (m) *				Dra wired		
						DC	AC	Perpendicular	In-line	0.5 (Nil)	1 (M)	3 (L)	5 (Z)	Pre-wired connector	Applical	able load
Solid state auto switch	_	Grommet	Yes	3-wire (NPN)	24 V	5 V, 12 V	_	M9NV	M9N	•	•	•	0	0		Relay, PLC
				3-wire (PNP)				M9PV	M9P	•	•	•	0	0		
				2-wire		12 V		M9BV	M9B	•	•	•	0	0		
	Diagnostic indication (2-color indicator)			3-wire (NPN)		5 V, 12 V 12 V		M9NWV	M9NW	•	•	•	0	0		
				3-wire (PNP)				M9PWV	M9PW	•	•	•	0	0		
				2-wire				M9BWV	M9BW	•	•	•	0	0	_	
	Water resistant (2-color indicator)			3-wire (NPN)		5 V, 12 V		M9NAV*1	M9NA*1	0	0	•	0	0	IC	
				3-wire (PNP)				M9PAV*1	M9PA*1	0	0	•	0	0	circuit —	
				2-wire		12 V		M9BAV*1	M9BA*1	0	0	•	0	0		
Reed auto switch	_	Grommet	Yes	3-wire (NPN equiv.)	_	5 V	_	A96V	A96	•	-	•	-	-	IC circuit	_
				2-wire 24	24 V	12 V	100 V	A93V*2	A93	•	•	•	•	_		Relay,
					24 V		100 V or less	A90V	A90	•	_	•		_	IC circuit	PLC

- *1 Although it is possible to mount water resistant type auto switches, note that the rotary actuator itself is not of water resistant construction.
- *2 1 m type lead wire is only applicable to D-A93.
- * Lead wire length symbols: 0.5 m Nil (Example) M9NW 1 m M (Example) M9NWM
 - (Example) M9NWL 3 m L 5 m ····· Z (Example) M9NWZ
- * Auto switches are shipped together, (but not assembled).
- * Auto switches marked with a "O" are produced upon receipt of orders.
- * Refer to pages 837 and 838 for the details of solid state auto switch with pre-wired connector.



