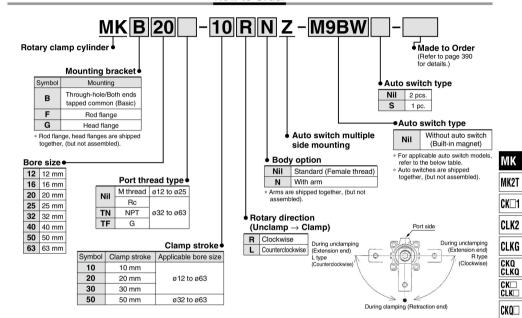
Rotary Clamp Cylinder: Standard

MK Series

Ø12, Ø16, Ø20, Ø25, Ø32, Ø40, Ø50, Ø63

How to Order



Applicable Auto Switches/Refer to pages 941 to 1067 for further information on auto switches

Applicable Auto Switches/Reier to pages 941 to 1007 for further information on auto switches.																	
Туре	Special function	Electrical entry	Indicator light	Wiring (Output)	Load voltage			Auto switch model		Lead wire length (m)						Applicable	
					D	С	AC	Perpendicular	In-line	0.5 (Nil)	1 (M)	3 (L)		None (N)	Pre-wired connector	Appli	
Solid state auto switch	_	Grommet	Yes	3-wire (NPN)	24 V	5 V,		M9NV	M9N	•	•	•	0	_	0	IC circuit	
				3-wire (PNP)		12 V		M9PV	M9P	•	•	•	0	_	0		1
				2-wire		12 V		M9BV	M9B	•	•	•	0	-	0	_	
	Diagnostic indication (2-color indicator)			3-wire (NPN)		5 V,		M9NWV	M9NW	•	•	•	0	_	0	10	
				3-wire (PNP)		12 V		M9PWV	M9PW	•	•	•	0	_	O IC cir	IC circuit	Relay, PLC
				2-wire		12 V	_	M9BWV	M9BW	•	•	•	0	_	0	_	
	Water resistant (2-color indicator)			3-wire (NPN)		5 V,		M9NAV*1	M9NA*1 M9PA*1	0	0	•	0	_	0		
				3-wire (PNP)		12 V		M9PAV*1		0	0	•	0	_	0	IC circuit	
				2-wire		12 V		M9BAV*1	M9BA*1	0	0	•	0	_	0		
	Magnetic field resistant (2-color indicator)			2-wire (Non-polar)		_		_	P3DWA*	•	_	•	•	_	•	1 -	
Reed auto switch		Grommet	Yes	3-wire (NPN equivalent)	_	5 V	_	A96V	A96	•	_	•	_	_	_	IC circuit	_
				2-wire	24 V	12 V	100 V	A93V*2	A93	•	•	•	•	-	_	_	Relay,
			No			5 V,12 V	100 V or less	A90V	A90	•	_	•	_	_	_	IC circuit	PLC

- *1 Water resistant type auto switches can be mounted on the above models, but in such case SMC cannot guarantee water resistance.
- Consult with SMC regarding water resistant types with the above model numbers.
- *2 1 m type lead wire is only applicable to D-A93.
- * Lead wire length symbols: 0.5 m Nil (Example) M9NW (Example) M9NWM 1 m M
 - (Example) M9NWL 3 m L
- * Solid state auto switches marked with "O" are produced upon receipt of order.
- * For D-P3DWA , ø32 to ø63 are available.
- 5 m Z (Example) M9NWZ * Since there are other applicable auto switches than listed, refer to page 400 for details.
- For details about auto switches with pre-wired connector, refer to pages 1014 and 1015.
- * Auto switches are shipped together, (but not assembled).



