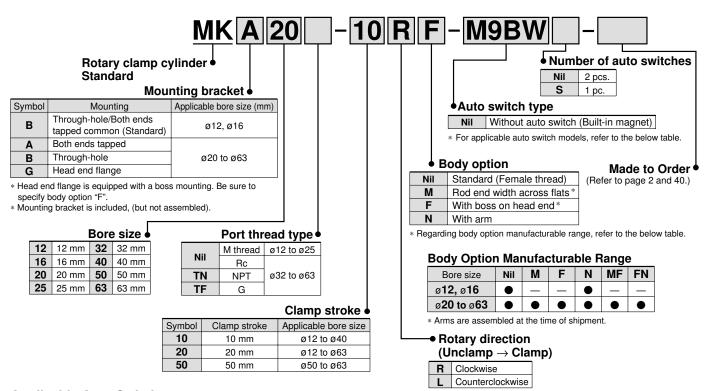
Rotary Clamp Cylinder: Standard

Series MK

ø12, ø16, ø20, ø25, ø32, ø40, ø50, ø63

How to Order



Applicable Auto Switches/Refer to page 29 through to 39

App	olicable Auto S	witch			29 throu	igh to 39	for further	information	on auto sv	vitches.									
	Special function	Electrical entry	Indicator light	Wiring (Output)	Load voltage			Auto switch model				Lead wire length (m)					Pre-wired	Amplicable	
Туре					DC		AC	Perpen	erpendicular In-line		0.5	1	3	5	None	connector			
				(Output)				ø12, ø16	ø20 to ø63	ø12, ø16 ø20 to ø63		(Nil)	(M)	(L)	(Z)	(N)	COTHICCIO	iuau	
Solid state switch		Grommet	Yes	3-wire (NPN)		5 V,	_	M9	NV	M9N M9P M9B — M9NW M9PW M9BW		•	_	•	0	_	0	IC circuit	
				3-wire (PNP)		12 V		M9	PV			•	_		0) _	0		
				2-wire		12 V		M9	BV			•	_	•	0	_	0		
		Connector						_	J79C			•	_	•	•	•	_		
	Diagnostic indication (2-color indication)	Grommet		3-wire (NPN)		5 V,		M9N	IWV			•		•	0	_	O IC cir	10	
				3-wire (PNP)	24 V	12 V		M9F	VWV			•		•	0	_		IC circuit	PLC
				2-wire	24 V	12 V		M9E	WV			•		•	0	_		_	
	Water resistant (2-color indication)			3-wire (NPN)		5 V, 12 V		M9I	VAV	M9NA M9PA M9BA — F79F		0	0	•	0	_	O	IC circuit	
				3-wire (PNP)				M9I	PAV			0	0		0	_		IC circuit	
				2-wire		12 V		M9E	BAV			0	0		0	_	0		
	Diagnostic output (2-color indication)]		4-wire		5 V, 12 V		_	_			•	_		0	_	0	IC circuit	
	Magnetic field resistant (2-color indication)			2-wire (No polarity)		_		_	-	_	P4DW	_	_		•	_	0	_	
Reed switch		Grommet	Yes	3-wire (NPN equivalent)	_	5V	_	A96V		A96		•	_	•	_	_	_	IC circuit	_
				2-wire	24 V	_	200 V	_	A72	_	A72H	•	_	•	_	_	_		
						12 V	100 V	A93V A90V		A93 A90		•	-	•	_	_	_	-	
			No			5 V, 12 V	100 V or less					•	_	$- \bullet $	_	_	_	IC circuit	Relay,
		Connector	No			12 V	_	_	A73C	_	-	•	_		•	•	_		PLC
						5 V, 12 V	24 V or less		A80C	_ _			_	•		•	<u>-</u>	IC circuit	
	Diagnostic indication (2-color indication)	Grommet				_	_	_	A79W			•		•				_	

- * Lead wire length symbols: 0.5 m ······ Nil (Example) M9NW (Example) M9NWM
 - 1 m ······· M 3 m ······ L 5 m ····· Z (Example) M9NWL (Example) M9NWZ None ······ N (Example) J79CN
- * Solid state switches marked with "O" are produced upon receipt of order.
- * For D-P4DW, ø40 to ø63 are available
- * Only D-P4DW type is assembled at the time of shipment.
- * Since there are other applicable auto switches than listed, refer to page 18 for details.

 * For details about auto switches with pre-wired connector, refer to page "Best Pneumatics 2004" catalog.
- * When mounting models D-M9\(\times V), M9\(\times W(V), M9\(\times A)\(\times V), and A9\(\times V) with between \(\times 32\) and \(\times 50\) on sides other than the port side, please order a switch mounting bracket separately as per the instructions on page 17, and refer to cases CDQP2B32 to 100 in Information (04-E514) "Cylinder with Compact Auto Switch."

* Auto switches are included, (but not assembled).

