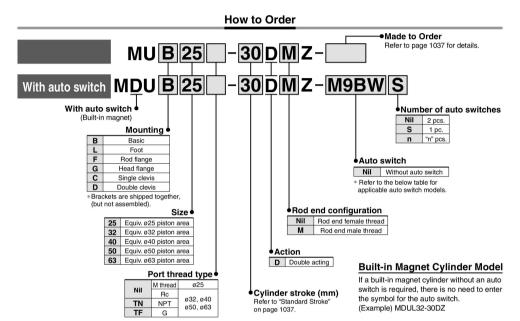
Plate Cylinder: Double Acting, Single Rod MU Series Ø25, Ø32, Ø40, Ø50, Ø63





Applicable Auto Switches/Refer to pages 1575 to 1701 for further information on auto switches.

Туре	Special function	Electrical entry	Indicator light	NA/inim m	Load voltage			Auto switch model		Lead wire length (m)				Pre-wired		
				Wiring (Output)	DC		AC	Perpendicular	In-line	0.5 (Nil)	1 (M)	3 (L)	5 (Z)	connector	Applicable load	
Solid state auto switch	-	Grommet	Yes	3-wire (NPN)	24 V	5 V, 12 V	v -	M9NV	M9N	•	•	•	0	0	IC aireatit	circuit Relay,
				3-wire (PNP)				M9PV	M9P	•	•	•	0	0	TIC CIrcuit	
				2-wire		12 V		M9BV	M9B	•	•	•	0	0	_	
	Diagnostic indication (2-color indicator)			3-wire (NPN)		5 V, 12 V 12 V		M9NWV	M9NW M9PW M9BW	•	•	•	0	0	IC circuit	
				3-wire (PNP)				M9PWV		•	•	•	0	0		
				2-wire				M9BWV		•	•	•	0	0		
	Water resistant (2-color indicator)			3-wire (NPN)		5 V, 12 V		M9NAV*1	M9NA*1	0	0	•	0	0	IC aireatit	
				3-wire (PNP)				M9PAV*1	M9PA*1	0	0	•	0	0	IC CIICUIT	
				2-wire		12 V		M9BAV*1	M9BA*1	0	0	•	0	0		
	Magnetic field resistant (2-color indicator)			2-wire (Non-polar)		_		_	P3DWA Note 2)	•	_	•	•	0] -	
Reed auto switch	1	Grommet	Yes	3-wire (NPN equivalent)	_	5 V	_	A96V	A96	•	_	•	-	_	IC circuit	_
			None	2-wire	24 V	12 V	100 V	A93V*2	A93	•	•	•	•	_	_	Relay,
				2-wire	24 V	12 V	100 V or less	A90V	A90	•	<u> </u>	•	_	_	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
 - 1 m ······· M (Example) M9NWM 3 m ······ L (Example) M9NWL

 - 5 m ······ Z (Example) M9NWZ
- * For details about auto switches with pre-wired connector, refer to pages 1648 and 1649.
- Auto switches are shipped together, (but not assembled).
- Note 1) The D-M9□V/M9□WV/M9□AV/A9□V auto switches cannot be mounted on the ported surface with some cylinder strokes and sizes of fittings. This should be checked beforehand.

* Solid state auto switches marked with "O" are produced upon receipt of order.

Note 2) The magnetic field resistant auto switch (D-P3DWA□) is available the current MU series. Refer to page 1058 for the how-to-order.

