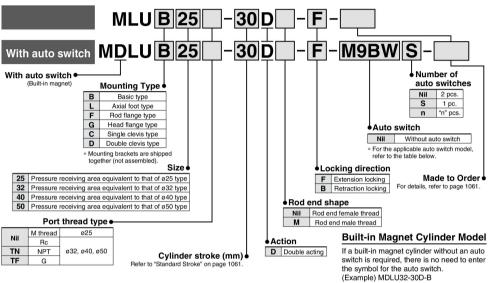
## Plate Cylinder with Lock MLU Series

ø25, ø32, ø40, ø50

## How to Order



Applicable Auto Switches/Refer to pages 1119 to 1245 for further information on auto switches.

	e Special function	Electrical entry direction	Indicator light	140-1	Load voltage			Auto switch model		Lead-wire leng				m)	D		
Туре				Wiring (output)	DC		AC	Perpendicular	In-line	0.5 (Nil)	1 (M)	3 (L)		None (N)		Applica	ble load
Solid state auto switch	-	Grommet		3-wire (NPN)		5 V,12 V	· · · · · · · · · · · · · · · · · · ·	M9NV	M9N	•	•	•	0	-	0	10 -:	
				3-wire (PNP)		5 V, 12 V		M9PV	M9P	•	•	•	0	-	0	IC circuit	
				Oina	24 V	12 V 5 V,12 V		M9BV	M9B	•	•	•	0	-	0		
		Connector		2-wire				J79C	_	•	_	•	•	•	_	IC circuit	Relay, PLC
	Diagnostic indication (2-color indicator)	Grommet	Yes	3-wire (NPN)				M9NWV	M9NW	•	•	•	0	-	0		
				3-wire (PNP)				M9PWV	M9PW	•	•	•	0	-	0	ic circuit	
				2-wire		12 V		M9BWV	M9BW	•	•	•	0	<u> </u>	0	_	
	Water resistant (2-color indicator)			3-wire (NPN)		5 V,12 V		M9NAV**	M9NA**	0	0	•	0	-	0	IC circuit	
				3-wire (PNP)				M9PAV**	M9PA**	0	0	•	0	_	0	ic circuit	
				2-wire		12 V		M9BAV**	M9BA**	0	0	•	0	-	0	_	
	With diagnostic output (2-color indicator)			4-wire (NPN)		5 V,12 V		_	F79F	•	_	•	0	-	0	IC circuit	
	Magnetic field resistant			2-wire(Non-polar)		_		_	P3DWA	•	-	•	•	-	0	-	
	(2-color indicator)								P4DW	-	-	lacksquare	•	-	0		
o switch	-	Grommet	Yes	3-wire (NPN equiv.)	_	5 V	_	_	A76H	•	_	•	_	-	_	IC circuit	_
				2-wire 24 '		_	200 V	A72	A72H	•	_	•	_	_	_		
					24 V	12 V	100 V	A73	A73H	•	-	•	•	<b>—</b>	_	_	
auto							100 V or less	A80	A80H	•	_	•	_	-	_	IC circuit	Relay,
Reed		Connector	Yes No				_	A73C	_	•	_	•	•	•	_	_	PLC
æ								A80C	_	•	_	•	•	•	_	IC circuit	
	Diagnostic indication (2-color indicator)	Grommet	Yes					A79W	_	•	_	•	_	_	_	_	]

<sup>\*\*</sup> 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.

Lead wire length symbols: 0.5 m ....... Nil (Example) M9NW
\* Solid state auto switches marked with a "O" are produced upon receipt of order.

1 m ······· M (Example) M9NWM \* D-A9□/A9□V cannot be mounted.

Besides the models in the above table, there are some other auto switches that are applicable. For more information, refer to page 1070.

Refer to pages 1192 and 1193 for the details of auto switches with a pre-wired connector.