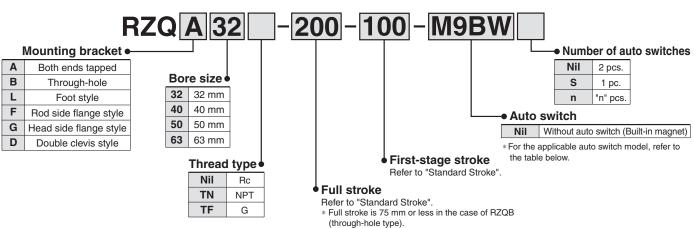
3 Position Cylinder Series RZQ

ø32, ø40, ø50, ø63

How to Order



Mounting Bracket Part No.

Bore size (mm)	Foot Note 1)	Flange	Double clevis Note 2)
32	RZQ-L032	RZQ-F032	RZQ-D032
40	RZQ-L040	RZQ-F040	RZQ-D040
50	RZQ-L050	RZQ-F050	RZQ-D050
63	RZQ-L063	RZQ-F063	RZQ-D063

Note 1) When ordering foot brackets, order two pieces per cylinder.

Note 2) The following parts are included with each mounting bracket. Foot, Flange/Body mounting bolts

Double clevis/Clevis pins, type C retaining ring for axis, Body mounting bolts

	Special function	Electrical entry	Indicator light	\A/::	L	Load voltage		Auto switch model		Lead wire length			(m)	Dan colorad			
Туре				Wiring (output)	D	DC AC		Perpendicular	In-line	0.5 (Nil)	1 (M)	3 (L)	5 (Z)	None (N)	Pre-wired connector	Applicable load	
Solid state switch		Grommet		3-wire (NPN)	-	5 V,		M9NV	M9N	•	•		0	_	0	10 -:	
				3-wire (PNP)		12 V		M9PV	M9P	•	•	•	0	_	0	IC circuit	Relay,
				2-wire		40.1/		M9BV	M9B	•	•	•	0	_	0		
		Connector				12 V	12 V	J79C	_	•	_		•		_		
	Diagnostic indication (2-color indication)	Grommet		3-wire (NPN)		5 V,		M9NWV	M9NW	•			0	_	0	IC circuit	
			Yes	3-wire (PNP)	24V	12 V	_	M9PWV	M9PW	•			0	_	0	IC circu	
				2-wire		12 V	_	M9BWV	M9BW	•			0	_	0		
	Mater registent			3-wire (NPN)		5 V,		M9NAV**	M9NA**	0	0		0	_	0	IC circuit	
	Water resistant (2-color indication)			3-wire (PNP)		12 V		M9PAV**	M9PA**	0	0		0	_	0		
				2-wire			12 V		M9BAV**	M9BA**	0	0		0	_	0	
	With diagnostic output (2-color indication)			4-wire			5 V, 12 V		_	F79F	•	_		0		IC circuit	
	Magnetic field resistant (2-color indication)			2-wire (Non-polar)			_	P4DW		_		•	_	0	_		
Reed switch		Grommet	Yes	3-wire (NPN Equiv.)	_	5 V	_	A96V	A96	•	_	•	_	_	_	IC circuit	_
				2-wire 24V		_	200 V	A72	A72H		—		_	_	_	IC circuit	
						12 V	100 V	A93V	A93		_		_	_	_		
			No			5 V, 12 V	100 V or less	A90V	A90	•	_		_	_	_		Relay,
		Connector	Yes		12 V		A73C	_	•	-	•	•		_	_	PLC	
			No			5 V, 12 V	24 V or less	A80C	_		_				_	IC circuit	
	Diagnostic indication (2-color indication)	Grommet	Yes				_	A79W	_		-		—	_	-	-	

** 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 1 m M (Example) M9NWM

- (Example) M9NWL $5\ m\ \cdots \cdots \ Z$
- (Example) M9NWZ (Example) J79CN None ······ N
- st Auto switches marked with a "O" symbol are produced upon receipt of order.
- * D-P4DWL is available in sizes ø40 to ø63.
- * Only D-P4DW type is assembled at the time of shipment.

^{*} When D-A9 (V)/M9 (V)/M9 (W)/M9 (A(V)/ types with ø32 to ø50 are mounted on a side other than the port side, order auto switch mounting brackets separately. Refer to page 1230 for details.



D-□

REA

REB

REC

 $C \square Y$

 $C \square X$

MQ

RHC

RZQ

-X□

Individual -X□

^{*} In addition to the models in the above table, there are some other auto switches that are applicable. For more information, refer to page 1230.

* Refer to pages 1784 and 1785 for the details of auto switches with a pre-wired connector.