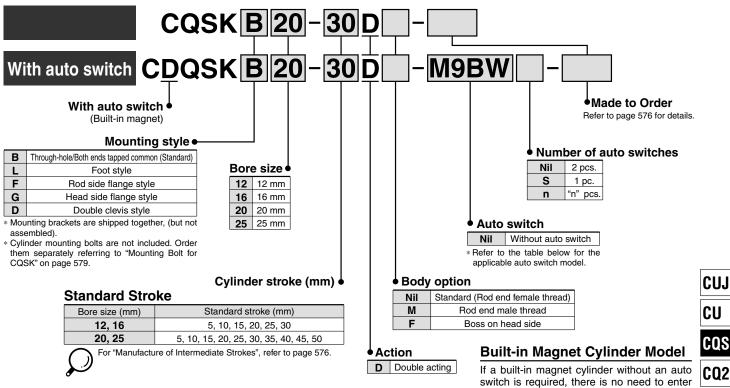
Compact Cylinder: Non-rotating Rod Type Double Acting, Single Rod

Series CQSK

Ø12, Ø16, Ø20, Ø25





the symbol for the auto switch. (Example) CDQSKL25-30D

Applicable Auto Switch/Refer to pages 1263 to 1371 for further information on auto switches.

	Special function	Electrical entry	Indicator light	\A/ississ or	Load voltage			Auto switch model		Lead wire length (m)				Dua suina d		
Туре				Wiring (Output)	DC		AC	Perpendicular	In-line	0.5 (Nil)	1 (M)	3 (L)	၁			able load
Solid state switch	_	Grommet	Yes	3-wire (NPN)	24 V	5 V, 12 V		M9NV	M9N	•	•	•	0	0		
				3-wire (PNP)		5 V, 12 V	_	M9PV	M9P	•	•	•	0	0		
				2-wire		12 V		M9BV	M9B	•	•	•	0	0		
	Diagnostic indication (2-color indication)			3-wire (NPN)		5 V, 12 V		M9NWV	M9NW	•	•	•	0	0		PLC
				3-wire (PNP)				M9PWV	M9PW	•	•	•	0	0		
				2-wire		12 V		M9BWV	M9BW	•	•	•	0	0		
	Water resistant (2-color indication)			3-wire (NPN)		5 V, 12 V		M9NAV	M9NA	0	0		0	0	IC circuit	
				3-wire (PNP)				M9PAV	M9PA	0	0	•	0	0	IO CIICUII	
				2-wire		12 V		M9BAV	M9BA	0	0	•	0	0	_	
Reed switch	-	Grommet	Yes No	3-wire (NPN equivalent)	_	5 V	_	A96V	A96	•	_	•	_	_	IC circuit	_
				2-wire 24 V	24.1/	12 V	100 V	A93V	A93	•	_	•	_	_	_	Relay,
					12 V	100 V or less	A90V	A90	•	_	•	_	_	IC circuit	PLC	

* 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

* Since there are other applicable auto switches than listed, refer to page 597 for details.

* For details about auto switches with pre-wired connector, refer to pages 1328 and 1329. * Auto switches are shipped together (not assembled).

Note) There is the case A9 V/M9 V/M9 WV/M9 AVL type auto switches cannot be mounted on the port surface, depending on the cylinder's stroke and the fitting size for piping. Consult with SMC for details

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

D-□

RQ

CQM

MU

-X□ Individual

-X□ Technical

