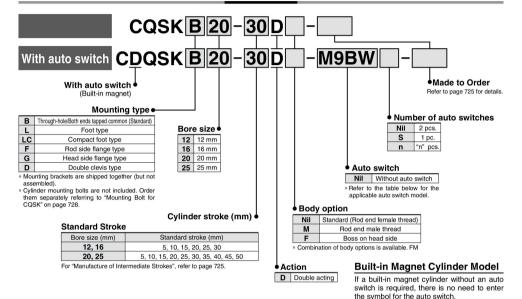
Compact Cylinder: Non-rotating Rod Type Double Acting, Single Rod

CQSK Series

ø12. ø16, ø20, ø25





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

	Special function	Electrical entry	Indicator light	Wiring	Load voltage			Auto switch model		Lead wire length (m)				Due wined		
Туре				(Output)	DC		AC	Porpondicular In-line		0.5 (Nil)		0	"	connector	Applicable load	
Solid state auto switch	_	Grommet	Yes	3-wire (NPN)	24 V	5 V, 12 V	_	M9NV	M9N	•	•	•	0	0	IC circuit	t Relay,
				3-wire (PNP)				M9PV	M9P	•	•	•	0	0	IC CITCUIT	
				2-wire		12 V		M9BV	M9B	•	•	•	0	0	_	
	Diagnostic indication (2-color indicator)			3-wire (NPN)		5 V, 12 V		M9NWV	M9NW	•	•	•	0	0	IC circuit — IC circuit	
				3-wire (PNP)				M9PWV	M9PW	•	•	•	0	0		
				2-wire		12 V		M9BWV	M9BW	•	•	•	0	0		
	Water resistant (2-color indicator)			3-wire (NPN)		5 V, 12 V		M9NAV*1	M9NA*1	0	0	•	0	0		
				3-wire (PNP)				M9PAV*1	M9PA*1	0	0	•	0	0		
				2-wire		12 V		M9BAV*1	M9BA*1	0	0	•	0	0		
Reed auto switch	-	Grommet	Yes No	3-wire (NPN equivalent)	_	5 V	_	A96V	A96	•	_	•	_	_	IC circuit	_
				2-wire	24 V	12 V	100 V	A93V*2	A93	•	•	•	•	_	_	Relay,
				2-wire	24 V		100 V or less	A90V	A90	•	_	•	_	_	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
- * Solid state auto switches marked with "O" are produced upon receipt of order.

(Example) CDQSKL25-30D

- Since there are other applicable auto switches than listed, refer to page 749 for details * For details about auto switches with pre-wired connector, refer to pages 1648 and 1649.
- * Auto switches are shipped together (not assembled).

 Note) There is the case D-A9□V/M9□V/M9□WV/M9□AV 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.

