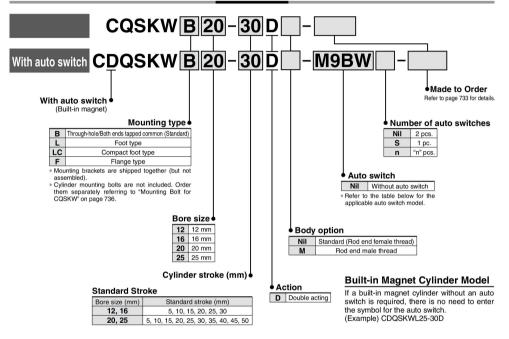
## **Compact Cylinder: Non-rotating Rod Type Double Acting, Double Rod**

## COSKW Series

ø12, ø16, ø20, ø25

## **How to Order**



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

Туре	Special function	Electrical entry	Indicator light	VAC:i	Load voltage			Auto switch model		Lead wire length (m)				Day ordered		
				Wiring (Output)	DC		AC	Perpendicular	In-line	0.5 (Nil)	1 (M)	3 (L)	5	Pre-wired connector	Applica	ble load
Solid state auto switch	_	Grommet	Yes	3-wire (NPN)	24 V	5 V, 12 V		M9NV	M9N	•	•	•	0	0	IC circuit	cuit Relay,
				3-wire (PNP)			_	M9PV	M9P	•	•	•	0	0		
				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	
				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	IC circuit	
				3-wire (PNP)				M9PAV*1	M9PA*1	0	0	•	0	0	I C CIICUIT	
				2-wire		12 V		M9BAV*1	M9BA*1	0	0	•	0	0	_	
Reed auto switch	_	Grommet	Yes	3-wire (NPN equivalent)	_	5 V	_	A96V	A96	•	-	•	_	_	IC circuit	_
Re auto s				2-wire	24 V	12 V	100 V	A93V*2	A93	•	•	•	•	_		Relay,
				2-WIIE	-Wile 24 V		100 V or less	A90V	A90	•	_	•	-	_	IC circuit P	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 \* Solid state auto switches marked with "O" are produced upon receipt of order.
  - 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 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.