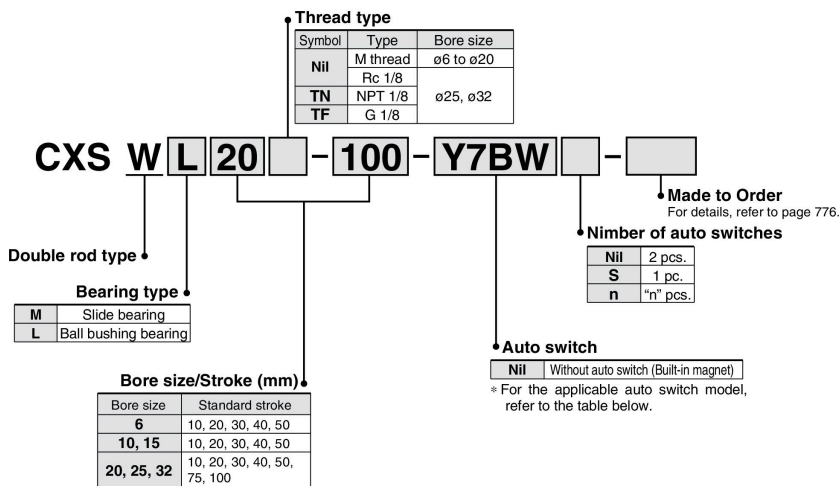


Dual Rod Cylinder Double Rod Type **CXSW Series** ø6, ø10, ø15, ø20, ø25, ø32

How to Order



Applicable Auto Switches

Refer to pages 1119 to 1245 for further information on auto switches.

Applicable Note: Switches listed on pages 170 to 180 for further information on auto switches.														
Type	Special function	Electrical entry	Indicator light	Wiring (Output)	Load voltage		Auto switch model		Lead wire length (m) ^(*)			Pre-wired connector	Applicable load	
					DC	AC	Perpendicular	In-line	0.5 (Nil)	3 (L)	5 (Z)			
Solid state auto switch	—	Grommet	Yes	3-wire (NPN)	5 V, 12 V	—	Y69A	Y59A	●	●	○	○	IC circuit	Relay, PLC
				3-wire (PNP)			Y7PV	Y7P	●	●	○	○		
	2-wire			12 V	Y69B		Y59B	●	●	○	○	—		
	3-wire (NPN)			5 V, 12 V	Y7NWX		Y7NW	●	●	○	○	IC circuit		
	3-wire (PNP)	Y7PWV			Y7PW		●	●	○	○				
	Water resistant (2-color indicator)	2-wire		12 V	Y7BWV		Y7BW	●	●	○	○	—		
Reed auto switch	—	Grommet	Yes	3-wire (NPN equivalent)	—	5 V	—	Z76	●	●	—	—	IC circuit	—
				None	24 V	12 V	100 V or less	—	Z73	●	●	●	—	—
							100 V or less	—	Z80	●	●	—	—	IC circuit

** 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) Y59A
3 m L (Example) Y59AL
5 m Z (Example) Y59AZ

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

- Since there are other applicable auto switches than listed, refer to page 758 for details.
- For details about auto switches with pre-wired connector, refer to pages 1192 and 1193.
- Auto switches are shipped together (not assembled).

CX2

CXW

CXT

CXSJ

CXS

D-□

-X□