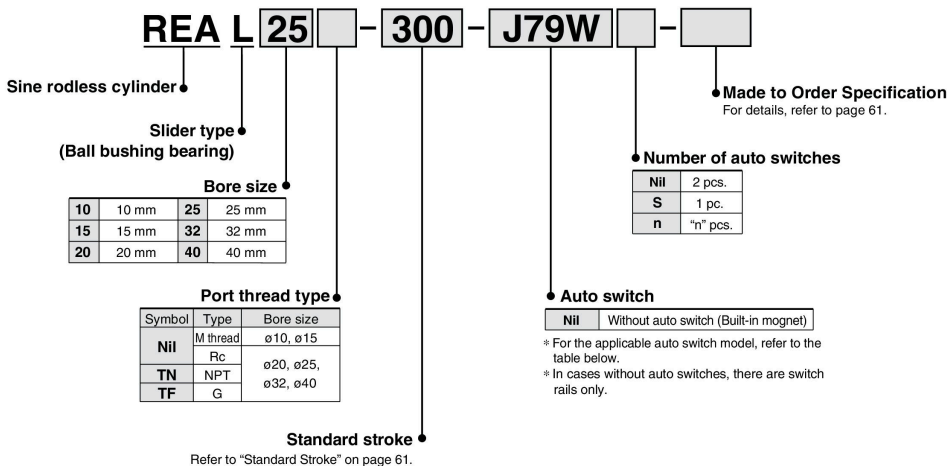


Sine Rodless Cylinder Slider Type/Ball Bushing Bearing

REAL Series

ø10, ø15, ø20, ø25, ø32, ø40

How to Order



Applicable Auto Switches/Refer to pages 941 to 1067 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)	None (N)				
Solid state auto switch	—	Grommet	No	3-wire (NPN)	5 V, 12 V	—	F7NV	F79	●	●	○	—	○	IC circuit		
				3-wire (PNP)			F7PV	F7P	●	●	○	—	○			
		Connector	2-wire	12 V	F7BV	J79	●	●	○	—	○					
	Diagnostic indication (2-color indicator)	Grommet	Yes	3-wire (NPN)	24 V	5 V, 12 V	—	F7NWX	F79W	●	●	○	—	○	IC circuit	
				3-wire (PNP)				—	F7PW	●	●	○	—	○		
				2-wire				12 V	F7BWX	J79W	●	●	○	—		○
Water resistant (2-color indicator)	Grommet	No	2-wire	24 V	12 V	—	—	F7BA**	—	●	○	—	○	—		
							With diagnostic output (2-color indicator)	4-wire (NPN)	5 V, 12 V	—	F79F	●	●		○	—
Read auto switch	—	Grommet	Yes	3-wire (NPN equivalent)	—	5 V	—	—	A76H	●	●	—	—	○	IC circuit	
				—	—	200 V	A72	A72H	●	●	—	—	—			
				—	12 V	100 V	A73	A73H	●	●	●	—	—			
		Connector	No	2-wire	24 V	5 V, 12 V	100 V or less	—	A80	A80H	●	●	—	—	○	IC circuit
						12 V	—	A73C	—	●	●	●	—	—		
						5 V, 12 V	—	A80C	—	●	●	●	—	—		

** 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) J79W
3 m L (Example) J79WL
5 m Z (Example) J79WZ
None N (Example) J79CN

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

- Since there are other applicable auto switches than listed, refer to page 66 for details.
- For details about auto switches with pre-wired connector, refer to pages 1014 and 1015.
- Auto switches are shipped together (not assembled).