

# Sine Rodless Cylinder Slider Type/Slide Bearing Series *REAS*

ø10, ø15, ø20, ø25, ø32, ø40

## How to Order

**REA S 25 - 300 - J79W**

Sine rodless cylinder

Slider type (Slide bearing)

Bore size

10	10 mm
15	15 mm
20	20 mm
25	25 mm
32	32 mm
40	40 mm

Port thread type

Symbol	Type	Bore size
Nil	M thread	ø10, ø15
	Rc	
TN	NPT	ø20, ø25, ø32, ø40
TF	G	

Standard stroke

Refer to "Standard Stroke" on page 957.

Auto switch

Nil	Without auto switch (Built-in magnet)
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\* For the applicable auto switch model, refer to the table below.

\* In cases without auto switches, there are switch rails only.

Number of auto switches

Nil	2 pcs.
S	1 pc.
n	"n" pcs.

Made to Order Specification  
For details, refer to page 957.

**Applicable Auto Switch**/Refer to pages 1719 to 1827 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			0.5 (Nil)	3 (L)	5 (Z)	None (N)							
							Perpendicular	In-line											
Solid state switch	—	Grommet	Yes	3-wire (NPN)	24 V	5 V, 12 V	—	F7NV	F79	●	●	○	—	○	IC circuit	Relay, PLC			
				3-wire (PNP)				F7PV	F7P	●	●	○	—	○					
		Connector		2-wire				F7BV	J79	●	●	○	—	○			—		
				—				J79C	—	●	●	●	●	—					
	Diagnostic indication (2-color indication)	Grommet		3-wire (NPN)				5 V, 12 V	F7NWV	F79W	●	●	○	—	○		IC circuit		
				3-wire (PNP)					—	F7PW	●	●	○	—	○				
				Water resistant (2-color indication)					2-wire	12 V	F7BWV	J79W	●	●	○		—	○	—
											—	F7BA	—	●	○		—	○	
			—		F7BAV	—	—				●	○	—	○					
			—		F79F	●	●				○	—	○	IC circuit					
With diagnostic output (2-color indication)	4-wire (NPN)	5 V, 12 V	—	F79F	●	●	○	—	○	IC circuit									
Reed switch	—	Grommet	Yes	3-wire (NPN equivalent)	24 V	5 V	—	—	A76H	●	●	—	—	—	IC circuit	Relay, PLC			
				2-wire		—	—	200 V	A72	A72H	●	●	—	—	—				
						12 V	100 V	A73	A73H	●	●	●	—	—					
						5 V, 12 V	100 V or less	A80	A80H	●	●	—	—	—	IC circuit				
		12 V	—			A73C	—	●	●	●	●	—	—						
		5 V, 12 V	—			A80C	—	●	●	●	●	—	IC circuit						
		Connector	No			—	—	—	—	—	—	—	—	—					

\* 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 962 for details.
- For details about auto switches with pre-wired connector, refer to pages 1784 and 1785.
- \* Auto switches are shipped together (not assembled).