

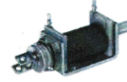




Selector Guide of Push-Pull Solenoids


Model Number	Frame Envelope Dimensions (L x W x H)	Force* vs Stroke		Duty Cycle	Max "ON" Time	Rated Power (Watts)
		(Ounces)	(Inches)			
 SAA 0.840" x 0.365" x 0.500"	CONT	∞	1.9	14.0	0.0	
				0.75	0.1	
				0.32	0.2	
				0.22	0.3	
	10%	5 sec.	13.0	25.0	0.0	
				4.0	0.1	
				1.95	0.2	
				1.5	0.3	


 SBA 0.970" x 0.490" x 0.600"	CONT	∞	2.5	15.0	0.0
				1.8	0.1
				0.71	0.2
				0.47	0.3
	10%	8.5 sec.	18.0	26.0	0.0
				9.6	0.1
				5.0	0.2
				3.5	0.3


 SCA 1.210" x 0.615" x 0.780"	CONT	∞	3.6	32.0	0.0
				6.3	0.1
				2.4	0.2
				1.5	0.3
	10%	15 sec.	23.0	48.0	0.0
				23.5	0.1
				13.8	0.2
				9.5	0.3

 SDA 1.480" x 0.740" x 0.820"	CONT	∞	5.5	52.0	0.0
				5.4	0.2
				2.0	0.4
				1.2	0.6
	10%	15 sec.	39.4	80.0	0.0
				32.0	0.2
				15.5	0.4
				9.0	0.6

Model Number	Frame Envelope Dimensions (L x W x H)	Force* vs Stroke		Duty Cycle	Max "ON" Time	Rated Power (Watts)
		(Ounces)	(Inches)			
 SEA 1.730" x 0.865" x 0.980"	CONT	∞	6.0	85.0	0.0	
				8.0	0.2	
				3.3	0.4	
				1.8	0.6	
	10%	24 sec.	43.9	120.0	0.0	
				47.0	0.2	
				22.0	0.4	
				14.0	0.6	

 SFA 1.980" x 0.990" x 1.140"	CONT	∞	7.7	120.0	0.0
				14.0	0.2
				5.3	0.4
				3.0	0.6
	10%	27 sec.	48.4	170.0	0.0
				62.0	0.2
				29.0	0.4
				17.0	0.6

 SGA 2.250" x 1.115" x 1.250"	CONT	∞	8.9	175.0	0.0
				22.0	0.2
				8.9	0.4
				5.1	0.6
	10%	33.5 sec.	62.6	240.0	0.0
				112.0	0.2
				63.0	0.4
				39.0	0.6

 SHA 2.480" x 1.240" x 1.420"	CONT	∞	10.5	200.0	0.0
				40.0	0.2
				14.0	0.4
				7.9	0.6
	10%	49 sec.	72.0	300.0	0.0
				155.0	0.2
				83.0	0.4
				46.0	0.6

* Typical force at 25° C and nominal rated DC voltage

Dimensions and specifications contained in this document are for reference only and are subject to change without notice