

2370 Series

Models 2370 and 2370ES dual coil solenoids

Pull Force Range: 37-39 lbs (165-173 N)

Hold Force Range: 88-92 lbs (391-409 N)

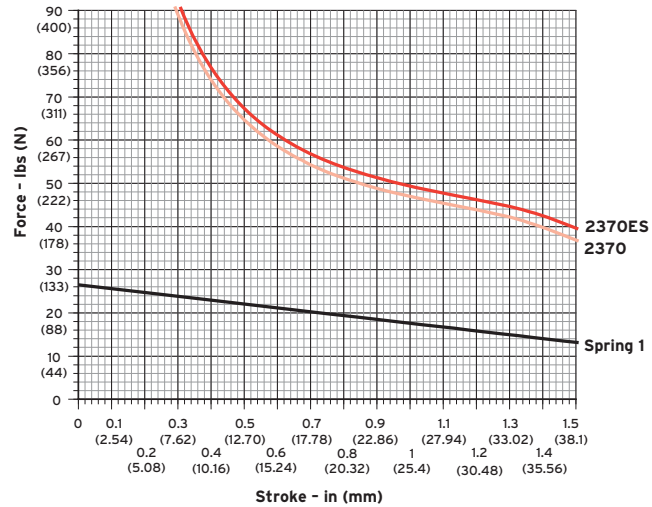


Model	Rated Voltage	Pull Rating*	Hold Rating*
2370	12/24 Vdc	37 lbs (165 N)	88 lbs (391 N)
2370ES	12/24 Vdc	39 lbs (173 N)	92 lbs (409 N)

*At rated voltage, 68°F (20°C) and 1.5" (38.1 mm) stroke

Return Spring

Model	Force @ 1"
S1 Light	17.6-26.0 lbs (78.3-115.7 N)

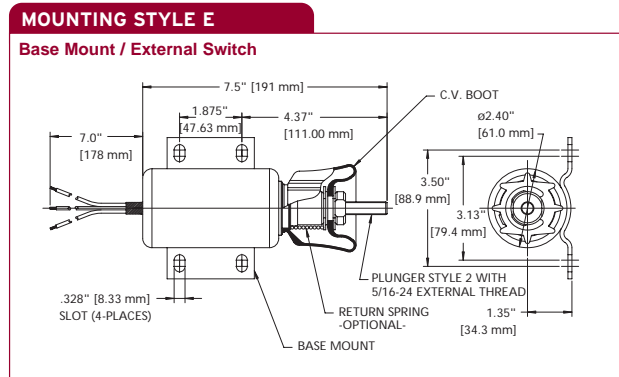
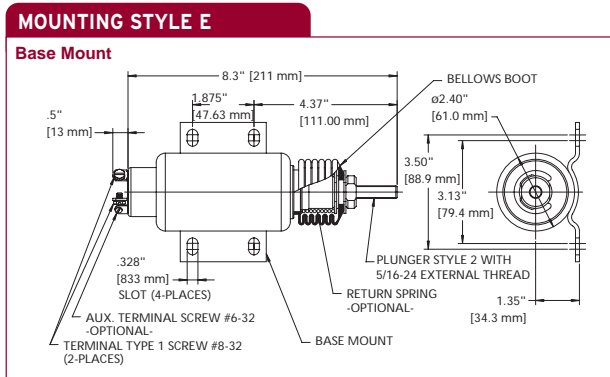


Order Information: Complete the following model descriptions to build your Order No.

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Model No.	Volts	Mounting Style	Plunger Type	Grounding (No. of Terminals)	Termination Type	Boot Type	Return Spring (Force @ 1")
2370	12 12 Vdc	E Base	2 Ext. Thread 5/16-24	G Grounded (1 Terminal)	1 #8 Screw	B2 Bellows Epichlorohydrin	S1 Light (17.6-26.0 lbs)
2370ES	24 24 Vdc		3 Ext. Thread M-8 x 1.25	U Ungrounded 2370: (2 Terminals) 2370ES: (3 Terminals or Wire Leads)	3 #8 Stud	B5 Constant Volume Silicone Rubber	
			6 Int. Thread 5/16-24		6 #10 Stud		
			7 Int. Thread M-8 x 1.25		L 3 Wire Leads		
					C Connector attached to 3 Wire Leads Note: Contact factory for type and availability		

When you order: Add A to your order number for the Aux Terminal option available on internally switched models. Certain combinations may not be standard models. Please contact factory to determine whether a custom-built model is required for your application.

Mounting Styles:



Specifications:

Temperature Range	-40°F to +250°F (-40°C to +121°C)
Weight	5 lbs (2.3 kg)

Model	Rated Voltage	Rated Stroke	Pull Current	Hold Current	Pull Rating*	Hold Rating*	Coil Winding
2370	12 Vdc	1.5" (38.1 mm)	58 A	1.7 A	37 lbs (165 N)	88 lbs (391 N)	Series
2370	24 Vdc	1.5" (38.1 mm)	31 A	0.6 A	37 lbs (165 N)	88 lbs (391 N)	Series
2370ES	12 Vdc	1.5" (38.1 mm)	58 A	1.7 A	39 lbs (173 N)	92 lbs (409 N)	Parallel
2370ES	24 Vdc	1.5" (38.1 mm)	31 A	0.6 A	39 lbs (173 N)	92 lbs (409 N)	Parallel

*At rated voltage, 68°F (20°C) and 1.5" (38.1 mm) stroke

Specifications are for reference only.

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