

### Feature

Modulating electromechanical linear actuator  
 M30x1.5 threaded connection  
 Max stroke 0.236in, auto stroke detection  
 Auto-zero self calibration  
 Stroke time 2sec/0.01in, thrust 29lbf  
 With 78in electric wire  
 Enclosure protection IP54

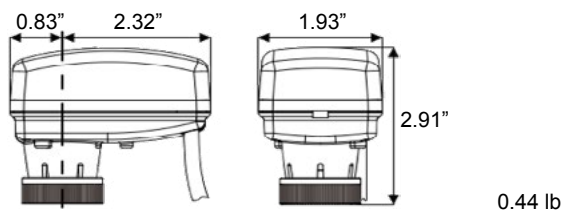
CE compliant

Power supply 50Hz or 60Hz, 24V AC/DC, power 1.5W  
 0-10V control signal  
 (adjustable for 0-5VDC, 5-10VDC, 2-10VDC, 0-20mA or 4-20mA)  
 Position feedback signal  
 Linear characteristic (adjustable for equal-percentage characteristic)  
 Working ambient temperature: 32° to +122°F  
 Working fluid temperature: 32° to +203°F  
 Suitable for [RWV 9707 series](#) PICV (1/2" - 1/4")

Meet BAA requirement

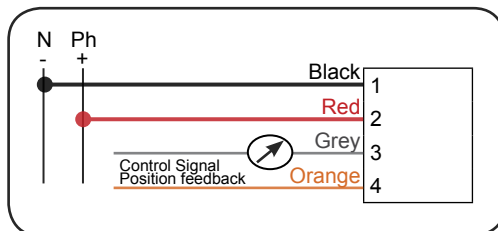


### Dimension, Weight



### Wiring diagram

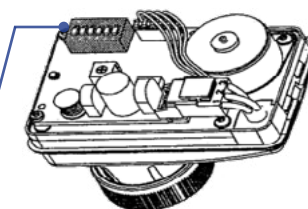
Ref.	Designation
N	Wiring to neutral
Ph	Wiring to phase
+	Wiring to + pole
-	Wiring to - pole



### Control option

2-10VDC 4-20mA (switch #6)	2-10V		DA	Equip.	mA			
5-10VDC	0-10V							
0-5VDC	0-10V		RA <sup>1</sup>	Linear <sup>1</sup>	VDC <sup>1</sup>			
0-10VDC1 0-20mA (switch #6)	0-10V							
Control signal	Position feedback	ON OFF	Action	Curve	Type	Unused		

<sup>1</sup> Factory setting



When the signal (voltage or current) increases the actuator stem extends with the "Direct Acting" (DA) setting or retracts with the "Revers Acting" (RA) setting. The setting can be modified by acting on switch #4.