



20600 Regency Lane
 Lake Forest, CA 92630
 Tel: 949.859.1010
 Fax: 949.859.7200
 www.redwhitevalvecorp.com

Red-White Valve Corp.

Vaurien

ON/OFF Linear Actuator
 with Threaded Connection

Description

ON/OFF linear actuator with threaded connection
 Suitable for 9520 series and 9920 series RWV valves
 M30x1.5 threaded nut with fast connection
 With 40in electric wire
 Enclosure protection IP54
 CE compliant

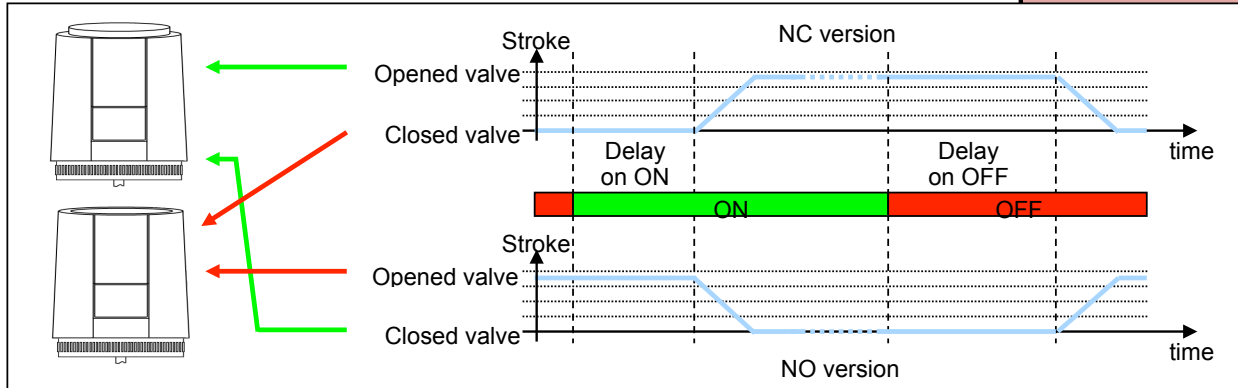
Power supply 50Hz or 60Hz
 Versions for 120VAC, 24V AC/DC or 12V AC/DC available
 Available in following versions:
 • Normally open (NO)
 • Normally closed (NC)
 Working temperature: 32°F to +140°F



Technical Data

Actuator type	Power supply ¹	Thrust	Stroke	Power	Trav. time	Type
Vaurien 1	120VAC or 24V AC/DC or 12V AC/DC	22.5lbf	0.15in	1.0W	≈3.5min	NO or NC
Vaurien 2	120VAC or 24V AC/DC or 12V AC/DC	28.1lbf	0.25in	1.2W	≈4.5min	NO or NC

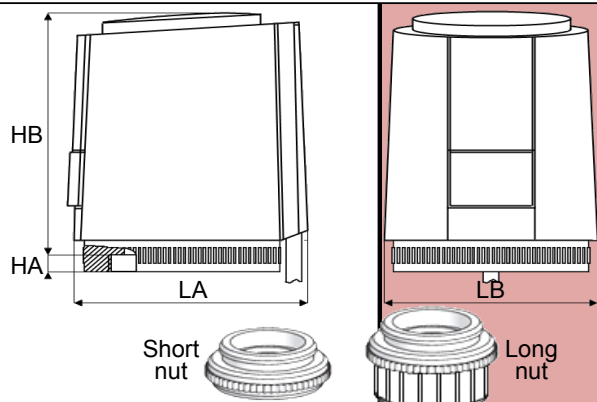
¹+/-10%



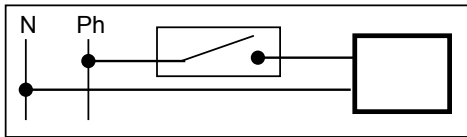
Dimensions

Actuator type	HA ¹ (in)	HB (in)	LA (in)	LB (in)	Weight (lb)
Vaurien 1	0.17	2	2	2	0.22
Vaurien 2	0.17/0.30	2.8/3.2	2	2	0.24

¹With short nut / with long nut



Wiring diagram



Ref.	Designation
N	Wiring to neutral
Ph	Wiring to phase