

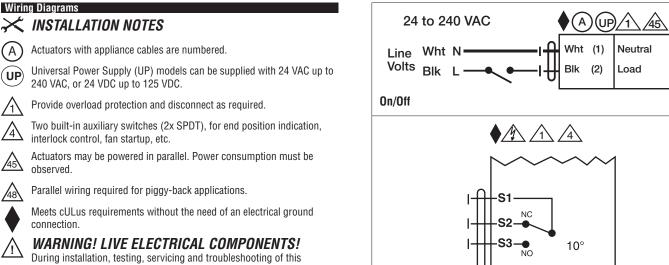


Technical Data	
Power Supply	24240 VAC, -20% / +10%, 50/60 Hz,
	24125 VDC, ±10%
Power consumption in operation	7 W
Power consumption in rest	3.5 W
position	
Transformer sizing	7 VA @ 24 VAC (class 2 power source), 8.5 VA @ 120 VAC, 18 VA @ 240 VAC
Electrical Connection	(2) 3ft [1m], 18 GA appliance cables with 1/2" conduit connectors
Overload Protection	electronic throughout 0° to 95° rotation
Angle of rotation	90°
direction of rotation motor	reversible with CW/CCW mounting
direction of rotation spring-return	reversible with CW/CCW mounting
Position indication	visual indicator, 0° to 95° (0° is full spring
	return position)
Manual override	5 mm hex crank (3/16" Allen), supplied
Running time motor	<75 sec
Running time emergency control position	<20 sec
Ambient humidity	5 to 95% RH non condensing (EN 60730-1)
Ambient temperature	-22122 °F [-3050 °C]
Non-operating temperature	-40176 °F [-4080 °C]
1 0 1	
Degree of Protection	IP54, NEMA 2, UL Enclosure Type 2
Agency Listing	cULus acc. to UL60730-1A/-2-14, CAN/CSA
	E60730-1:02, CE acc. to 2004/108/EC and 2006/95/EC
Noise level, motor	<pre><45 dB (A)</pre>
Noise Level (Fail-Safe)	<62 dB (A)
Maintenance	maintenance free
Quality Standard	ISO 9001
Weight	{733}
0	
Auxiliary switch	2 x SPDT, 3A resistive (0.5A inductive) @ 250 VAC, one set at 10°, one adjustable 10° to 90°

†Rated Impulse Voltage 800V, Type of action 1.AA, Control Pollution Degree 3



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During installation, testing, servicing and troubleshooting of this product, it may be necessary to work with live electrical components. Have a qualified licensed electrician or other individual who has been properly trained in handling live electrical components perform these tasks. Failure to follow all electrical safety precautions when exposed to live electrical components could result in death or serious injury.

Apply only AC line voltage or only UL-Class 2 voltage to the terminals of auxiliary switches. Mixed or combined operation of line voltage/safety extra low voltage is not allowed.



S4

S5

S6

NC

NO

10° to 90°

I

Auxiliary Switches