

Product Specifications

Application	HVAC
Dimensions (in.)	5.55 in high x 3.39 in wide x 3.0 in deep
Dimensions (mm)	141 mm high x 86 mm wide x 76 mm deep
Includes	4074ENY Bag Assembly
Weight (lb)	2.4 lb
Weight (kg)	1.1 kg
Materials	Steel plate and Plenum rated plastic
Item Type	Product
Mounting	Direct Coupled
Frequency	50 Hz; 60 Hz
Approvals, Underwriters Laboratories Inc.	UL873, Plenum Rated
Electrical Connections	Screw terminals
Operating Humidity Range (% RH)	5 to 95% RH, non-condensing
Supply Voltage	24 Vac \pm 20%
Power Consumption	Driving-- 5.4 VA
Shipping and Storage Temperature Range (F)	20 F to 130 F
Shipping and Storage Temperature Range (C)	-18 C to +54 C
Approvals, Canadian Underwriters Laboratories Inc.	cUL C22.2 No. 24-93
Ambient Temperature Range (F)	20 F to 125 F
Ambient Temperature Range (C)	-18 C to +50 C
Environmental, Electrical or Ingress Protection Rating	NEMA 1
Internal Auxiliary Switch	0
Maximum Noise Rating	Driving (dB(A) @ 1m)-- 45
Stroke	90 degrees
Shaft Dimensions (in.)	3/8 to 1/2 in. square or round
Actuator Type	Damper
Control Signal	2-10 Vdc; 4-20 mA
Fail Safe Mode	Non-Spring Return
Torque Rating (lb-in.)	35 lb-in.
Torque Rating (Nm)	4 Nm
Additional Torque Ratings (lb-in.)	Maximum Stall-- 70 lb-in.
Additional Torque Ratings (Nm)	Maximum Stall-- 8 Nm
External Auxiliary Switches Available	Yes, 201052B
Rotation to Open	By switch
Rotational Stroke Adjustment	Mechanically limited at 45 or 60 degrees in CW or CCW directions
Timing, Nominal	Driving @ 60 Hz-- 90 sec
Shaft Adapter Type	Aluminum Hub, two set screws
Manual operation	Declutch mechanism
Shaft Dimensions (mm)	10 to 13 mm square/round
Input Impedance	45K ohm (2-10 Vdc signal), 536 ohm (4-20 mA signal)
