

## AZD-POC SUPPLY AIR DAMPER 3-WIRE POWER OPEN/POWER CLOSE



The AZ-POC-series low pressure two-position damper was developed for precise control of supply air in the HVAC duct system. The solid aluminum shaft provides a lifetime of service. The damper actuator with built-in LED lights is designed for years of care-free operation. The power open/power close design guarantees precise control of supply air into each zone. Poron® rubber blade edges provides a positive seal for the blade. Our gasketed damper blade is designed to compensate when installation conditions are not exact, and the damper is not perfectly round. Long-life nylon bushings ensure a quiet, low friction operation of the damper. Heavy-duty galvanized steel ribbed cylinder provides strength to keep the damper round. One crimped end and one straight end allows for flexible installation. 30-Second operation to full open or closed position. A minimum open position can be set to bleed air for ventilation or duct balancing.

- DEPENDABLE POWER OPEN/POWER CLOSE/MODULATING
- LED INDICATORS FOR FULL OPEN AND CLOSED POSITIONS
- LED INDICATORS FLASH WHEN BLADE IS MOVING
- INSULATION PAD UNDER MOTOR AVAILABLE SIZES: 6", 7", 8", 9", 10", 12", 14", 16", 18" & 20"
- LONG-LIFE ACTUATOR
- 5 YEAR FACTORY WARRANTY

PART NUMBER	D CYLINDER DIAMTER (INCHES)	L CYLINDER LENGTH (INCHES)	
POC06	6	12	
POC07	7	12	
POC08	8	12	
POC09	9	12	
POC10	10	12	
POC12	12	12	
POC14	14	14	
POC16	16	16	
POC18	18	18	
POC20	20	20	
6" THRU 10" - 24 ga. G90 Galvanized			
12" thru 20	" - 22 ga. G90 G	alvanized	

## **SPECIFICATIONS**

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	POWER	24VAC, 2 VA typical (3 VA Max)
	ACTUATOR	XCI POCJ Brushless Motor Design 18 in-lb Torque Power-Open/Power-Close 30 Second Operation Cycle Max 90 Degree Travel
	INDICATOR	LED Indicates Full Open or Close
	WIRING	3 Screw Terminals PO, PC, Common Use 18/3 Solid Core Wire