



Damper Actuator, Modulating Model A80-MOC

For Modulating or Open/Close Zoning Dampers



Made in USA

The A80-MOC is a 24VAC power open/close or modulating actuator for use with zoning dampers. Tested to over 9 million cycles, the actuator is quiet and reliable.

Eliminate Bypass Duct Work

Used with the eWD2 and eWD3 zoning panels, the A80-MOC can be used to bypass excess airflow by opening just enough to maintain the minimum airflow and eliminate the need for bypass ducts and a barometric damper.

Adjustable Close Limit

The Close position can be set or limited using the internal cam shown below. Simply loosen the screw and rotate the red cam CW and tighten screw. Minimum close position can be used to insure some airflow even when damper is closed.



Operation	Open/Close or modulating.
Torque, Open & Close	80 in-oz (5 in-lbs)
Rotation Angle	90 Degrees
Adjustable Positioning	Damper position is controlled by 24VAC on Open or Close.
Operate Time	3 seconds from fully Open to fully Closed
Noise	Very quiet
Direction of Rotation	CCW to Open, viewed from top of actuator
LED Indicators	Green LED for Open and red LED for Close
Electrical Power	24VAC, 2.4VA Running, 1VA Holding
Mounting	Mounting bosses at both ends for #8 screws.
Damper Shaft	Square shaft, .215x.215-inch, keyed.
Housing	Molded plastic case.
Electrical Connection	Screw terminals, COM, OPN and CLS.
Dimensions	4.64 x 2.41 x 1.30 inches (LWH)