SMARTZONE®

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ROUND

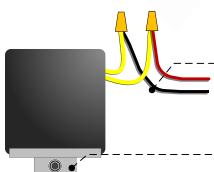
888-523-3265
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SPRING OPEN/POWER CLOSE

SPRING OPEN /POWER CLOSE DAMPERS USE TWO WIRES TO POWER THE DAMPER CLOSED & IT AUTOMATICALLY SPRINGS OPEN WHEN POWER IS REMOVED. THE ZONE PANEL IS RESPONSIBLE FOR SUPPLYING A 24VAC SIGNAL TO EITHER THE PC (POWER CLOSED) TERMINAL OF THESE DAMPERS. ECOJAY'S SPRING DAMPERS PROVIDE A TOP QUALITY ROUND DAMPER AT A BUDGET-DRIVEN PRICE POINT.

- RELIABLE & QUIET SPRING ACTUATOR
- HEAVY DUTY GALVANIZED DAMPER WITH 1 CRIMPED & 2 BEADED ENDS
- PRECISION CONSTRUCTION & QUALITY PARTS FOR LONG-LIFE & QUIET OPERATION
- 360° FULL-DIAMETER POLY GASKET FOR LOWEST LEAKAGE SEAL
- ALL METAL SHAFT WITH NYLON BUSHINGS & TENSION CLIPS TO ENSURE FREE MOVEMENT





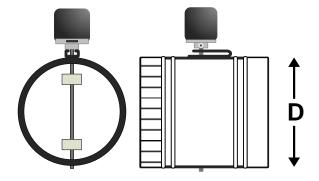
WIRING
USE 18-AWG WIRE TO
CONNECT "COM" &
"PC" (CLOSE) TO
ZONE PANEL

SHAFT CLAMP TO REMOVE MOTOR, 3/16" HEX (ALLEN WRENCH REQUIRED

DAMPERS



PART #	<u>D</u>
DSUS06	6"
DSUS07	7"
DSUS08	8"
DSUS09	9"
DSUS10	10"
DSUS12	12"
DSUS14	14"
DSUS16	16"



SPECIFICATIONS

TUBE (CAN):22 - 24 GA. GALVANIZED STEELBLADE:URETHANE (RUBBERIZED) GASKETSHAFT:5/16" ROUND ALUMINUM

BUSHINGS: HARDENED NYLON
WIRING: 18 OR 20 AWG

(CLOSE - PC, COM -24VAC COMMON)

MOUNTING: ANY ORIENTATION, FLEX DUCT, HARD DUCT,

SPIRAL DUCT, STARTING COLLAR, ETC

ACTUATOR MODEL # ASDM-2
(DIRECT DRIVE) MOTOR-CLOSE / SPRING-OPEN

VOLTAGE: 24VAC

POWER: 2.5VA / 60HZ, 10 VA
TORQUE: 45 IN-OZ (MOTOR)

20 IN-OZ (SPRING)
TRAVEL TIME: 30 SEC (CLOSE)

8 SEC (OPEN)
TRAVEL ANGLE: 90 DEG (FULL OPEN/CLOSE)

SET SCREW ALLEN/HEX: 3/16"



