

## Supply Air Damper 2-Wire Spring Open

- FAIL-SAFE SPRING OPEN DESIGN
- BUILT-IN LED FOR POWER INDICATION
- PUSH-IN WIRING TERMINALS - NO SCREWDRIVER NEEDED
- AVAILABLE SIZES: 6", 7", 8", 9", 10", 12", 14", 16" & 18"
- HEAVY-DUTY ACTUATOR
- POWER CLOSE/SPRING OPEN
- 5 YEAR FACTORY WARRANTY

### GENERAL DESCRIPTION

The SmartZone™ SRD-series low pressure two-position damper was developed for economical control of supply air in the HVAC system. The solid aluminum shaft provides a sturdy platform to attach the blade and damper actuator. The damper actuator with built-in coil spring is designed for years of care-free operation. The LED circuit board indicates when the damper is powered, and features screwless terminals for connection to the zone controller - no wire nuts needed. The spring open design guarantees the damper will open if power fails. Foam tape provides a positive seal for the blade. Long-life nylon bushings insure a quiet, low friction operation of the damper. Heavy-duty galvanized steel cylinder provides strength to keep the damper round. One crimped end and one straight end allows for flexible installation. 30-Second operation to full closed position.



- **QUALITY DESIGN**
- **SUPERIOR FEATURES**
- **FLEXIBLE INSTALLA-**

### SPECIFICATIONS

**Power** 24VAC, 9VA typical (12VA max)  
**Actuator** Synchronous A/C type  
Heavy-Duty Metal Gearing  
30-second Operation  
Direct Drive Shaft Coupling  
Backlash Protection  
Power Close/Spring Open

**Indicator** Red LED indicates Power Open  
**Wiring** 2 Screwless Terminals  
Standard 18-3 Thermostat Wire  
24VAC, Common

<b>Part Number</b>	<b>D</b> <i>Cylinder</i> <i>Diameter</i> (Inches)	<b>L</b> <i>Cylinder</i> <i>Length</i> (Inches)
SRD06	6	12
SRD07	7	12
SRD08	8	12
SRD09	9	12
SRD10	10	12
SRD12	12	12
SRD14	14	14
SRD16	16	16
SRD18	18	18

