

Electric Actuator Type (50/60 Hz)	Stock Item	Indicator Switch		24 VAC Model	120 VAC Model	230 VAC Model	UL 555-S Temp	Minimum Internal Mount	Max Damper Area (Sq. Ft.)	Not to exceed Dimensions
		1	2							
2-Position Spring Return	x			FSNF-24U	FSNF-120U		350°F	10" x 10"	4	24"w or 24"h
	x			FSNF-24L	FSNF-120L		350°F	10" x 10"	6	72"w or 48"h
	x			FSNF-24H	FSNF-120H		350°F	10" x 10"	16.5	72"w or 48"h
						FSNF-230	350°F	10" x 10"	16.5	72"w or 48"h
			x	FSNF-24-S	FSNF-120-S		350°F	10" x 10"	16.5	72"w or 48"h
			x			FSNF-230-S	350°F	10" x 10"	16.5	72"w or 48"h
				ML-8115	ML-4115		350°F	8" x 12"	6	72"w or 48"h
				MS-8209	MS-4209		350°F	8" x 12"	12	72"w or 48"h
				MS-8120	MS-4120		350°F	8" x 12"	12	72"w or 48"h
				GGD-121	GGD-221		350°F	10" x 11"	16.5	72"w or 48"h
Proportional Control (2-10 VDC or 4-20 mA) Spring Return				M9185-A1018			250°F		12	36"w or 48"h
Pneumatic Actuator Type (20 psig)	Stock Item	Indicator Switch		Model			UL 555-S Temp	Minimum Internal Mount	Max Damper Area (Sq. Ft.)	Not to exceed Dimensions
		1	2							
8-13 Spring Range	x				331-4826		350°F	10" x 20"	4	72"w or 48"h
	x				331-2998		350°F	10" x 20"	12	72"w or 48"h

Note: All actuators operate full open or full closed in 15 seconds or less.

All actuators are available for either external or internal mounting.
Consult with Factory for sleeve length requirement on internal mount.

See actuator specification sheet for maintenance requirements and additional details.

Accessories

Type	Model	Description
Indicator Switch Packages & Fire Damper Releasing Systems	PI-50	Dual Position Indicator Switch Package
	DRS-30	Two-Temperature Resettable Link - Includes PI-50
	EP-250	Electric/Pneumatic Switch - Required with DRS-30 & Pneumatic Actuators Factory Mounted - (250 degree F rated)
	EP-350	Electric/Pneumatic Switch - Higher temperature option vs. EP-250 Factory Mounted- (350 degree F rated)
Remote Control Panel	RCP-1	Single Station Remote Control Panel
	RCP-1K	Single Station Remote Control Panel- Key Operated
	RCP-10	10 Station Remote Control Panel
	RCP-20	20 Station Remote Control Panel
Smoke Detector	DH-100-AC/DC	Duct Mounted Smoke Detector - 4 Wire - 24/120/240 VAC - 100 to 4,000 fpm
	Mounting	Factory Mounting & Wiring - 16" min length for h > 8" & 27" for h ≤ 8"
	2151 & B114LP	Duct Mounted Smoke Detector - 4 Wire - 120 VAC - 0 to 3,000 fpm
	Mounting	Factory Mounting & Wiring - 20" min length for h > 14" & 22" for h ≤ 14" Requires 2 detectors and 2 mounting charges if w or h > 36". 36 x 48 max size
Miscellaneous	Side Mounting Plate	12" Wide x Damper Height x 16 gauge