FIRE AND
SMOKE
ACTUATORS

**When It Comes To Safety,
The Name To Trust Is Honeywell**

Honeywell

FAST ACTION IS A MUST

Preventing the fast spread of fire and smoke is essential for protecting lives and property. Tested, proven and backed by world-renowned quality, Honeywell fire and smoke actuators reliably meet critical needs for fire and smoke control applications.

SAFETY FIRST

Safety should never be left to chance. Honeywell fire and smoke actuators are designed to meet both UL-555 and UL-555S 250 and 350 degrees F safety requirements for fire and smoke applications. Fast-acting actuators close dampers in as fast as 15 seconds, and the integral spring return ensures the consistent, proper level of torque. For the highest level of occupant safety, you can count on Honeywell.

- Meets UL-555 and UL-555S requirements
- Robust die-cast aluminum and flame resistant plastic housing for protection and long service life
- Maximum spring return timing from 15 seconds to 25 seconds
- Reliably built by the industry leader

COMPLETE LINE

Whether you're working retrofit applications or new construction, Honeywell has the right two-position spring return actuator for the job — with the largest torque range in the industry. Along with meeting safety standards, Honeywell fire and smoke actuators also feature an energy-saving patented design that eliminates limit switches to reduce power consumption.

- 27, 30, 80 and 175 lb-in. torque models available
- Energy-saving design
- No audible noise during holding

TRUST THAT'S EARNED

Where safety is concerned, you want products that are tested and proven. Request Honeywell fire and smoke actuators on your next job, and put the peace of mind of Honeywell reliability to work for you.
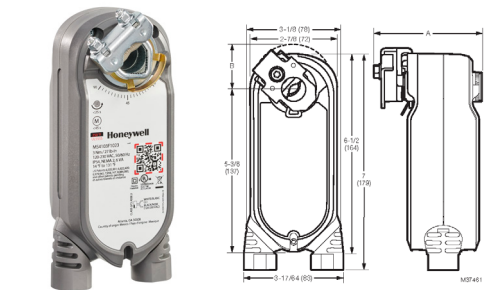
TIME SAVING FEATURES

Honeywell's reversible design saves you time during installation and replacement with integral conduit connector and simple shaft adapter. The integral conduit connector enables electrical installation without the need for additional connectors, saving you time and money.
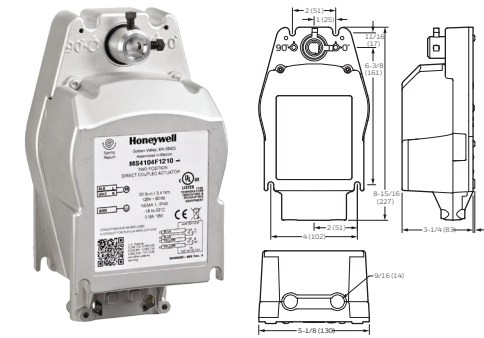
REPLACEMENT OPPORTUNITY

Honeywell is the leading supplier of fire and smoke actuators designed for UL555 and UL555S. Our current product line is designed for universal replacement of all existing Honeywell fire and smoke damper actuators.
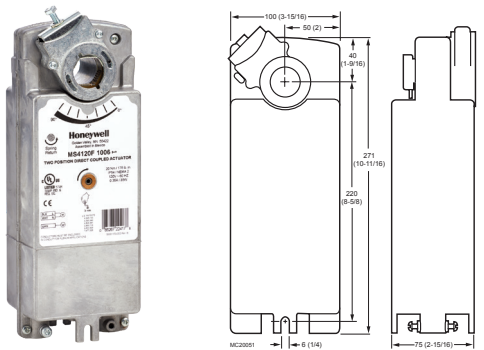
UL-555 and UL-555S requires that all new construction fire and smoke damper projects have the actuator assembled and tested at the damper manufacturer. A like-for-like retrofit replacement or technically equal UL-555 and UL-555S approved device is recommended.

Series 27 lb-in.

Series 30 lb-in.
Series 80 lb-in.

Series 175 lb-in.

FIRE AND SMOKE SPRING RETURN ACTUATORS

TORQUE	MODEL NUMBER	UL555S RATED	VOLTAGE (VAC)	SPST AUX SWITCH	CONDUIT CONNECTOR	SHAFT ADAPTOR	DRIVING/ HOLDING (VA)	DRIVE/SR (SEC)
27 lb-in (3Nm)	MS4103F1021	Up to 250° F	100-250 Vac	0	Threaded Swivel	SCSA	6/5	45/25
	MS4103F1023					U-Bolt		
	MS4103F1025				Clip-in			
	MS4103F1026					SCSA		
	MS4103F1221			2	Threaded Swivel			
	MS4103F1223					U-Bolt		
	MS4103F1225				Clip-in			
	MS4103F1226					SCSA		
	MS8103F1021		24 Vac	0	Threaded Swivel	SCSA	6/3	
	MS8103F1023					U-Bolt		
	MS8103F1025				Clip-in			
	MS8103F1026					SCSA		
	MS8103F1221			2	Threaded Swivel			
	MS8103F1223					U-Bolt		
	MS8103F1225				Clip-in			
	MS8103F1226					SCSA		
30 lb-in (3.4 Nm)	MS4104F1010	Up to 350° F	120 Vac	0	Clip-in	U-Bolt	18/9	15/15
	MS4104F1210			2				
	MS4604F1010		230 Vac	0			18/11	
	MS4604F1210			2				
	MS8104F1010		24 Vac	0			16/8	
	MS8104F210			2				
80 lb-in (9 Nm)	MS4109F1010		120 Vac	0			23/7	
	MS4109F1210			2				
	MS4609F1010		230 Vac	0				
	MS4609F1210			2				
	MS8109F1010		24 Vac	0				
	MS8109F1210			2				
175 lb-in (20 Nm)	MS4120F1006		120 Vac	0	Clip-in	SCSA	35/10	
	MS4120F1204			2				
	MS4620F1005		230 Vac	0				
	MS4620F1203			2				
	MS8120F1002		24 Vac	0			45/10	
	MS8120F1200			2				