

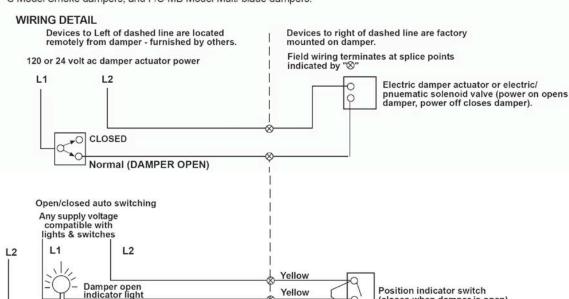
MODEL M/S MICRO SWITCH PACKAGE FOR COMBINATION FIRE / SMOKE DAMPERS

The M/S Switch Package provides the ability to remotely indicate the damper blade position. It is two integrally mounted micro switches for positive status indictions. Electrical interface with a remote control on/off fan station is also possible with the M/S package.

The M/S Switch Package consist of the switch box, containing two damper position indicator switches (one closes when the damper is fully open and the other closes when the damper is fully closed), a switch box mounting bracket, a blade bracket, and hardware necessary to directly link the switch box to the blade.

Switch Box

The M/S option is available on all United Enertech F/S Model Combination Fire/Smoke Dampers, S Model Smoke dampers, and F/S-MB Model Multi-blade dampers.



Yellow

Red Red

Detailed wiring diagrams including terminal designation and/or wire color coding furnished with each shipment.

Indicator Switch Electrical Limitations

Damper closed indicator light

- · 10 Amperes, 1/4 HP, 120 or 240 Volts A.C.
- . .5 Ampere, 125 Volts D.C.
- .25 Ampere, 250 Volts D.C.
- · 5 Amperes, 120 Volts (Lamp Load)
- · 15 Amperes, 24 Volts D.C.

Manufacturer's Recommendations

All moving parts of the damper must be inspected and cycled at intervals not greater than every six months and in accordance with the latest edition of NFPA 90A, 92A, local codes and the actuator manufacturer. In addition, fuse links shall be removed and inspected for corrosion. Dry lubricants are recommended.

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(closes when damper is open)

Position indicator switch (closes when damper is closed)

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Specifications are correct at time of printing. However, as part of our 'continuous improvement program,' we reserve the right to make further improvements without notice.

Job Name:	☐ MODEL M/S		
Location:			
Architect:	DDAWN DV	DATE:	REV. DATE:
Engineer:	DRAWN BY: MAY	11-07-07	01-16-08
Contractor:	REV. NO. 1	APPROVED BY: BGT	DWG. NO.: C-7