

OPERATION INSTRUCTIONS MOTOR OPERATED REM165/212 LINK SYSTEM FOR MULTIPLE BLADE FIRE DAMPERS

APPLICATION

The REM165/212 Electric Resettable Fuse Link system used in conjunction with a combination fire/smoke damper, closes and locks the damper when temperatures in excess of 165°F or 212°F (74°C or 100°C) are detected. If the system is equipped with smoke detection, the damper closes and remains closed as long as a smoke signal is present. Once the **smoke signal** ceases, the system automatically resets and the damper opens.

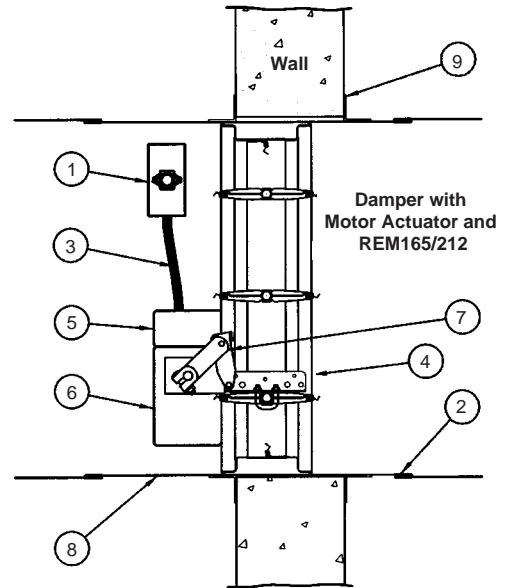
OPERATION

When temperatures in excess of 165°F or 212°F (74°C or 100°C) are detected, the damper will close and lock. After the heat sensor has cooled to 50°F (10°C) or 60°F (16°C) below set point, the damper can be reopened by turning the power off then back on.

If the REM165/212 heat sensor is tripped accidentally during ambient operation it will automatically reset by turning the power off then back on.

Refer to the appropriate damper installation instructions for details on damper installation.

These instructions comply with Underwriters Laboratories Safety Standard 555.



ITEM	DESCRIPTION
1.	REM165/212
2.	Sleeve/Duct Connection
3.	Flex Conduit
4.	Damper Frame
5.	Junction Box
6.	Actuator
7.	Over-Center Lock
8.	Sleeve
9.	Mounting angles
10.	Control Switch (Optional, Not Shown)

