

## FIELD WIRING ELECTRICAL CONNECTIONS

### Single Section Actuator Wiring:

120v. Black = Hot    White=Neutral

24v. Red=H            Black=C

### Multiple Section(Multiple damper) Actuator Wiring:

Black=HOT to Primary Actuator

White=NEUTRAL to Primary Actuator and to Multiple Section Neutrals

\*Sections must be FIELD wired electrically to operate together

U.L. requires all actuators to be wired in series with electric Heat Sensor.

U.L. also requires all Open/Close Status Switches to be wired in series

(Independent of Actuator Circuit)

### Heat Sensor Wiring: (If Equipped)

\*when temperature exceeds rating Electric Heat Sensor

**MUST** be manually reset-Push **RED** button (under this cover)\*

Orange= 212<sup>oF</sup>            Yellow= 350<sup>oF</sup>

### Blade Status Wiring: (If Equipped)

Arlan Switch Package    Belimo FSLF-S            Belimo FSNF-S

Red=closed damper    Purple=closed damper    1&2= closed damper

Blue=open damper    Grey=open damper    4&6=open damper