

INSTALLATION INSTRUCTIONS
MODEL 360
FIRE/BURG MODULE

The Model 360 is used to separate Fire and Burg outputs.

The Model 360 is used with panels that reset the **negative** side of smoke/fire power. (If your panel resets the **positive** side of smoke/fire power use the Model 330.)

The BURG relay on the 360 is activated by a steady bell output from the panel it is connected to. The FIRE relay is activated by a pulsing bell output from the panel it is connected to.

| <u>TERMINALS/WIRES</u> | <u>DESCRIPTION/HOOKUP</u> |
|------------------------|---|
| Red Wire | (+) VDC from panel to 360 |
| Black Wire | (-) VDC from panel to 360 |
| White Wire (TRIP) | (+) Bell output from panel to 360 |
| Brown Wire (RESET) | (-) Smoke/Fire VDC from panel to 360 |
| 1, 2, 3 | Form C FIRE relay. 1=NC, 2=NO, 3=C |
| 4 | useable (-) VDC output from 360 (internally connected to black wire) |
| 5 | useable (+) VDC output from 360 (internally connected to red wire) |
| 6, 7, 8 | Form C BURG relay. 8=NC, 7=NO, 6=C |

* To make the BURG or FIRE contacts deliver a (+) DC output:
Install a jumper from terminal 5 on the 360 to the common (C) terminal of the relay (terminal 3 for FIRE, terminal 6 for BURG). Then the normally open (NO) terminal of the relay (terminal 2 for FIRE, terminal 7 for BURG) will deliver constant (+)DC when that relay is activated.

** A 10K-Ohm pull-up resistor across the red and brown wires may be necessary if no devices are hooked up to the panel's smoke/fire power.