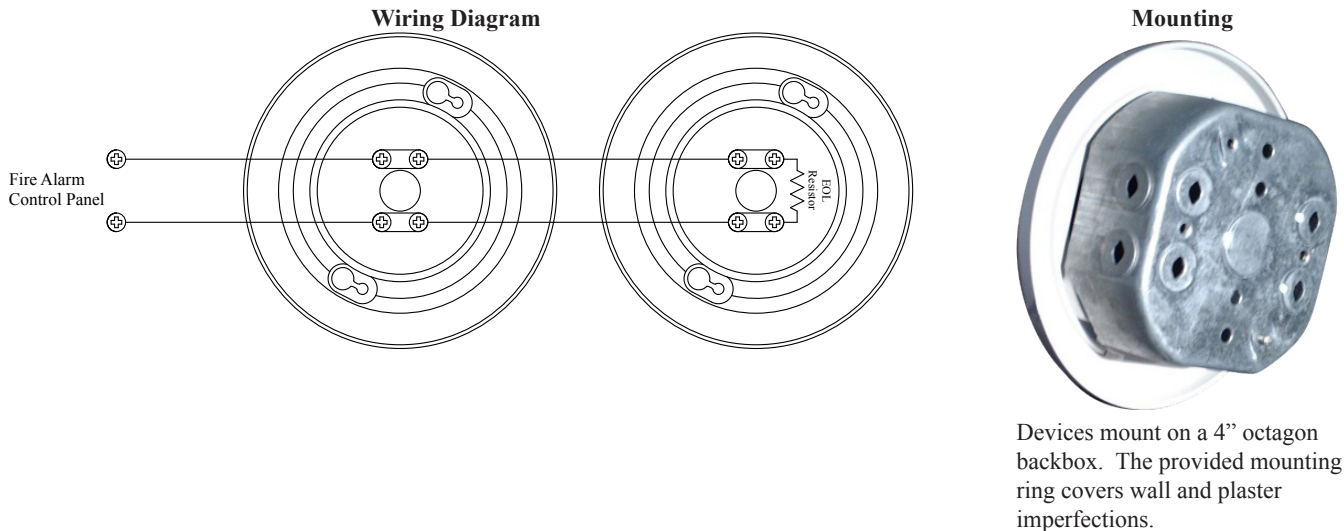


## Installation

Fig 1



Devices mount on a 4" octagon backbox. The provided mounting ring covers wall and plaster imperfections.

## Testing

### Testing the "CR" series detector

- Testing the Rate-of-Rise portion, is accomplished by applying heat from a controlled heat source, such as a hair blow dryer, held 8-12 inches away and aimed at the detector. The detector will respond within 6-10 seconds. Providing that the fusible link has not released, the detector will restore as it cools.

**NOTE:** A heat gun should not be used as the heat output can easily fuse the detector.

- Portable test units designed specifically for this purpose are acceptable, and must be UL listed.
- Care must be taken to not allow the heat source to reach the device's fusing temperature. If the detector's fusing temperature is reached and the plunger is released, the detector will be in permanent alarm and must be replaced.
- Devices using open flame are prohibited from testing heat detectors. (ULC S536, ULC S537).

### Testing the "CF" series detector

- The Fixed Temperature Only detector cannot be tested by warming the unit as permanent contact closure may result, requiring replacement of the detector. Shorting across the terminals connected to the fire alarm input circuit will prove the circuit function and Zone identification.