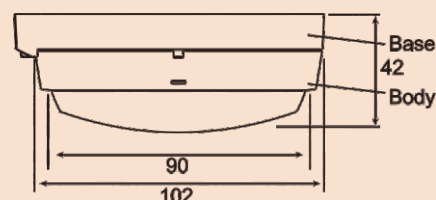


# Rate of Rise heat Detector

## FMD-WS19L

### Advantages

- ◆Mechanical operating principles ensure the long-term durability and the least malfunction
- ◆Self-restoring function ensures the elements repeatedly use
- ◆The exhaust valve of R.O.R. Heat Detector part uses optical fiber glass capillary tube that's heat-resistant and moisture-proof to avoid false alarms



### Specifications

|                |               |           |               |                  |                     |
|----------------|---------------|-----------|---------------|------------------|---------------------|
| Model          | FMD-WS19L     |           |               | Alarm Temp       | Comply to En54, CNS |
| Type           | 2-wire        | 3-wire    | 4-wire        | Ambient Temp     | -10°C~+55°          |
| Voltage Range  | 12V~30V DC    |           |               | Ambient Humidity | 0~95%               |
| Alarm Current  | 24V DC 30mA   |           |               | Material         | Fire-Proof plastics |
|                |               |           |               | Dimensions       | 102(Dia.) x 42(H)mm |
| Contact Rating | N/A           |           | 1A @30V DC    | Weight           | 130g                |
| Polarization   | Non-polarized | Polarized | Non-polarized | Color            | White               |

### Effective Alert Area

|                     |                  |                  |
|---------------------|------------------|------------------|
| Height/Construction | UNDER 4 M        | 4M~8M            |
| Fire-Proof Building | 70M <sup>2</sup> | 35M <sup>2</sup> |
| Ordinary Building   | 40M <sup>2</sup> | 25M <sup>2</sup> |

