

# Multi-Hazard Suppression Systems



QSP-120 1 cross-zone



QSP-120 5 cross-zone



AH-03233

AH-03232

### AH-03233 Releasing Indicator

- The display can be set according to customer's requirements.

### AH-03232 Manual Pull Station

- Emergency Start/Stop switch, Auto/Manual key switch.
- Power LED, Releasing LED, Start LED, Stop LED, Auto LED, and Manual LED.
- Digital release countdown.

### Specifications

| Model          | AH-03233                        |
|----------------|---------------------------------|
| Supply Voltage | 24V DC 670mA (bulb) 310mA (LED) |
| Light Source   | 1W bulb x 18 or ø5 LED RED x 28 |
| Display Type   | Non-flash                       |
| Material       | 0.8mm stainless steel           |
| Color          | Red                             |
| Dimensions     | 155mm(H) x 405mm(W) x 60mm(D)   |

### Specifications

| Model          | AH-03232                      |
|----------------|-------------------------------|
| Supply Voltage | 24V DC                        |
| Material       | 1.2mm stainless steel         |
| Color          | Red                           |
| Dimensions     | 160mm(H) x 165mm(W) x 50mm(D) |

### QSP-120 Multi-Hazard Suppression Control Panel

- Panel and manual pull station count-down simultaneously.
- Discharge delay timer setting (20~999 seconds).
- Cross-zone detection confirmation makes better stability.
- Built-in phone jacks on both panel and manual pull station.
- Expandable to 5 cross-zone detection sections.
- Each section has manual/auto operation mode.
- Wiring trouble inspection.
- Through dipswitch to select the supervision on feed-back signal of agent discharge.
- All 24V output contacts are protected by fuse.

### Specifications

| Model                          | QSP-120  |
|--------------------------------|--|
| Power                          | 220VAC 50/60Hz * others also available   |
| Battery Capacity               | 1 cross-zone: 24VDC 1.2Ah<br>5 cross-zone: 24VDC 4Ah                                     |
| Zone voltage                   | 24VDC  |
| EOL Resistor                   | 4.7kΩ  |
| Detection Type                 | Cross-zone detection   |
| # of heat detectors connected  | No limit *Except electronic-type   |
| # of smoke detectors connected | 25/zone *Horing Lih manufactured   |
| Dimensions(mm)                 | 1 cross-zone : 350 (H) x 400 (W) x 130 (D)<br>5 cross-zone : 550 (H) x 400 (W) x 130 (D) |
| Color                          | Ivory  |

