



## A-FIRE

### smoke thermal sensor

### FD8020R

#### AMBIENT

|                       |                |
|-----------------------|----------------|
| Operating temperature | -10 °C ~ 55 °C |
| Degree of protection  | IP43           |
| Use                   | Indoor         |
| Maximum humidity      | 93%            |

#### MATERIAL AND DIMENSIONS

|                       |                 |
|-----------------------|-----------------|
| Dimensions            | 40 x 102 (Ø) mm |
| Material              | ABS plastic     |
| Net weight            | 55 g            |
| Weight with packaging | 60 h            |

#### POWER CONSUMPTION

|            |           |
|------------|-----------|
| Power mode | DC        |
| Voltage    | 10V ~ 30V |

#### DETECCIÓN (INCENDIO)

|                         |                                       |
|-------------------------|---------------------------------------|
| Sensibility             | According to standards EN54 - 5: 2000 |
| Protection area         | 15m diameter circle                   |
| Maximum Mounting height | 8 m                                   |

#### GENERAL INFORMATION

|      |                      |
|------|----------------------|
| Type | Smoke thermal sensor |
|------|----------------------|

#### DETECTION

|                      |                                  |
|----------------------|----------------------------------|
| Detection technology | Convenicional termovelocimetrico |
|----------------------|----------------------------------|

