

## **Conventional System**



## **DTE-110**

Conventional rate of rise heat detector 58°C

**Description** 

The DTE-110 rate of rise heat detector has been designed based on the latest technological advances on the market. Its European design makes the 100 range an ideal option for those installations where the balance between functionality and aesthetics is necessary.

The 100 series rate of rise detectors are based on the control of the increasing temperature by means of a thermistor. Low thermal mass. Temperature 58°C. Thanks to the control of its intelligent sensor, the range of rate of rise heat detectors of the Easy Detect 100 series is defined as a reliable fire detection system for those fire occurrence that start with a sudden rise in temperature.

This type of detector is suitable where smoke detectors are less effective and require greater sensitivity with temperature (kitchens / ventilation areas / boiler rooms / laundry / garage).

**Applications** 

- Made in Spain

**Technical Features** 

**Features** 

- Parallel indicator output - No polarity - Rate of rise function 58°C

**DETECTOR** 

Working voltage: From 17 to 25 VDC

Consumption in rest:  $< 100 \mu A$ < 100 mA Consumption in alarm:

CONNECTION

Features of the area

2 x 1,5 mm<sup>2</sup> braided and shielded connection to ZCE-100 base

**ENVIRONMENT** 

From -10°C to 70°C Working temperature: Relative humidity:

IP Index:

95% without condensation.

IP20

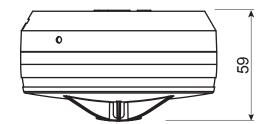
**PHYSICAL FEATURES**  Head (height x diameter):

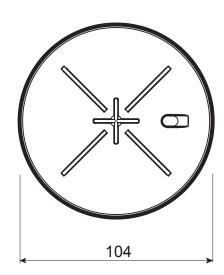
59 x 104 mm

Material:

ABS

## CERTIFICATION





**Dimensions**