

Commercial Fire and Security Systems

DT Series sensors

DT Series sensors are CE, approved and manufactured according to ISO 9001 standards..

The range includes:

DT-9988 Rate of Rise Heat sensor

DT-9989 Fixed Temperature Heat sensor



Product Features:

- Detection of intense fires with fast response under rapid temperature-rise situation
- Mechanical moving parts provide stability, durability and reliability
- Self-restoring bimetal elements allow continual use
- Plastic: shining PC, high temperature endurable and fireproof polymeric material
- Alarm indicator: LED, continuously emitting red light
- Easy installation and maintenance
- Sleek low-profile housing design

Detector Specification:

Operating Voltage:	18~30 VDC
Standby Current:	0iA
Alarm Current:	100mA
Operating Temperature Range:	-10°C to 50°C
Switching Temperature:	70°C for HD 989 model
Humidity:	0 to 95% RH, no condensation or icing
Sensitivity (DT-9988 model):	-Detector will be activated within 30 seconds when it is normal to an airflow at temperature 30°C higher than room temperature with speed of 85cm/sec -Detector will be activated within 4.5 minutes when it faces a horizontal airflow heated with a rise rate of 15°C/min from room temperature.

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