DA803 ADDRESSABLE COMBİNED DEDECTOR

The DA803 addressable combined detector is designed to detect the smoke and heat that occur caused by the fire in the environment and transmit the detection information to the control panel. The DA803 addressable combined detector performs self-calibration interactively and confirms the occurrence of an alarm three times by its ability to eliminate false alarms. It creates an alarm signal by making decision interactively with the panel. Since it can detect both smoke and heat, it is aware of slow-starting fires or a sudden increase in temperature, and report them to the control panel. DA803 is programmed by the RB1201 and address information is stored in its permanent memory

TECHNICAL SPECIFICATIONS

Loop Operating Voltage :16 - 30 VDC
Loop Operating Current :<600µA @ 24 VDC (average with Led blink)
Maximum Alarm Current :<7 mA @ 24 VDC (included Led blink)
Sensitivity :0,165 dB/m

ENVIRONMENTAL SPECIFICATIONS

Humidity :10% - 93% Relative Humidity, Non-condensing
Class : A1
Operating Temperature :-10°C - 50°C

MECHANICAL SPECIFICATIONS

Height : 44 mm (with base)
Diameter :100 mm
Weight :110 grams

GENERAL FEATURES

- Durable and aesthetic ABS plastic case
- Microprocessor based design
- Double sided light path indicator
- Self calibration
- Eliminate false alarms
- Led indicator output
- 65° C constant temperature
- Programmable by RB1201 address programmer
- Programmable address information in permanent memory
- EN54-5/7 certified