

DK303 CONVENTIONAL COMBINED DEDECTOR

DK303 Conventional Combined smoke and heat detector is designed to detect smoke particles and heat caused by fire in the area where the fire detection system is located and to transmit the information to the conventional fire alarm panel. Since the DK303 Conventional combined detector contains a smoke and heat sensor, it detects both slow-starting smoke occurance and fires that occur with a sudden explosion and reports them to the fire alarm panel. It is EN54-5/7 certified and can work compatible with all conventional panels that comply with the EN standards.



TECHNICAL SPECIFICATIONS

Operating Voltage Operating Current led blink)

: 16 - 30 VDC : <600µA @ 24 VDC (average with

Maximum Alarm Current

: <7 mA @ 24 VDC (included led blink)

ENVIRONMENTAL SPECIFICATIONS : 10% - 93% Relative Humidity,

Humidity Non-condensing Heat Class Smoke Sensitivity Operating Temperature

· A1 : 0,165 dB/m :-10°C-50°C

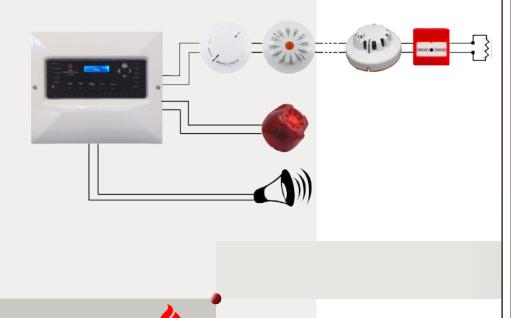
MECHANICAL SPECIFICATIONS

Height Diameter Weight

: 44 mm (with base) : 100 mm : 105 gr

GENERAL FEATURES

- Durable and aesthetic ABS plastic case
- Microprocessor based design
- Double sided light path indicator
- Error-free detection algorithm
- Led indicator output
- 65° C constant temperature
- Flashing operation indicator every 10 seconds
- EN54-5/7 certified.



REDBAN