



DK303 CONVENTIONAL COMBINED DETECTORS



DK303 series conventional detectors are designed to be compatible with all certified conventional panels to operate as smoke, heat or combined. All detectors are certified by EN54 standard that is European standard (EN54-5 for heat detector, EN54-7 for smoke detector).

DK303 combined detector is a combination of smoke and heat detectors. This detector is effective in both slow-starting fires and fires that occur with explosions. For this reason, it is preferred more than other detectors in high-risk areas.

Features

- Robust and aesthetic PC/ABS case
- Microprocessor based design
- Double sided light path indicator
- Self calibration
- Eliminate false alarms
- Internal insulator
- Led indicator output
- Class A1 Heat Perception
- EN54-5 & EN54-7 Certified

Certificates:

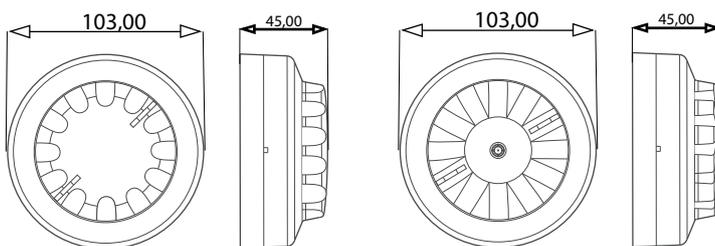


TECHNICAL SPECIFICATIONS

OPERATING VOLTAGE	16 - 30 Vdc
OPERATING CURRENT	<200 uA @24 Vdc (every 8 seconds with LED blink enabled)
MAXIMUM ALARM CURRENT	<7 mA @ 24 VDC (LED on)
HEAT CLASS	A1
SMOKE SENSITIVITY	0,165 dB/m

ENVIRONMENTAL SPECIFICATIONS

HUMIDITY	10% - 93% Relative Humidity, Non-condensing
OPERATING TEMPERATURE	-10°C - 50°C



PHYSICAL SPECIFICATIONS

CASE MATERIAL	PC/ABS Case
DIMENSIONS (H x D)	44 x 100 mm
WEIGHT	105 grams

