



DK302 CONVENTIONAL HEAT DETECTORS



DK302 series conventional heat 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).

DK302 heat detector is class A1 heat detector. The temperature increase in the environment is detected and fire can be prevented indirectly by heat detector. It can also detect the heat increase in fires caused by

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 Certified

Certificates:

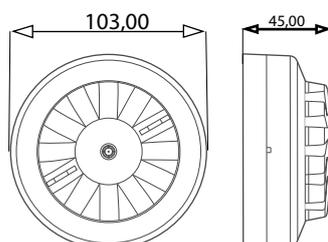


TECHNICAL SPECIFICATIONS

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

Top Techno Fire & Safety Co. LLC

