



## DK331, DK301 CONVENTIONAL SMOKE DETECTORS



DK331, DK301 series conventional smoke detectors are designed to be compatible with all certified conventional panels to operate as smoke. All detectors are certified by EN54 standard that is European standard (EN54-7 for smoke detector).

DK331 smoke detector are very useful for reporting fires early by detecting smoke in slow-starting fires. In this way, it can prevent the fire from growing.

### 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
- EN54-7 Certified

### Certificates:

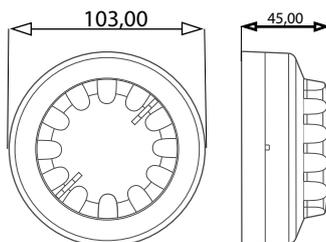


### TECHNICAL SPECIFICATIONS

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

