



## Smoke/fire detector

- Optical, optical-heat, rate of rise heat detector
- Relay output
- Dual LED indicator
- Lockable base against removal

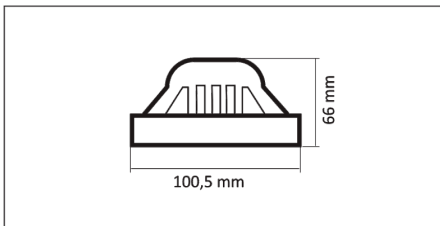
The **KET-RKF-100** is a conventional multi-function detector that can operate either as an optical, optical/thermal, thermovelocimetric or fixed 77° thermal detector with dip-switch adjustment.

It is suitable for **direct connections** with most conventional third party control units. The KET-RKF-100 is equipped with a 12 V relay base and can be configured to store the alarm condition or to reset automatically.

The detector is equipped with a **multiple LED indicator**: - Red LED with steady light indicates the alarm/fault condition- Red LED flashing indicates normal condition- Flashing yellow LED indicates smoke detection, failure in the analysis chamber or reaching the maximum contamination compensation capacity.

## KET-RKF-100

### Applications



### Technical Features

General specifications	<b>Protection Range:</b> IP40 <b>Operative Temperature:</b> -10 ÷ +75 °C
Case	<b>Dimensions:</b> Ø 100,5 mm; h 66 mm; 3 m cable <b>Mounting:</b> To rack via magnetic base <b>Material:</b> PC/ABS white
Power supply	<b>Supply Voltage:</b> 10 ÷ 16 VDC <b>Consumption:</b> Standby: 0.5 mA; In alarm: 14 mA
Relay outputs	<b>Channels:</b> NC contact (open in alarm) <b>Voltage Output:</b> 30 VDC max <b>Maximum Rated Current:</b> 1 A
Certifications	<b>Referends Standard:</b> EN54-7:2000 +A1:2002 +A2:2006; EN54-5:2000 +A1:2002 Class P <b>Approvals:</b> CE; LPCB