



Smoke/fire detector

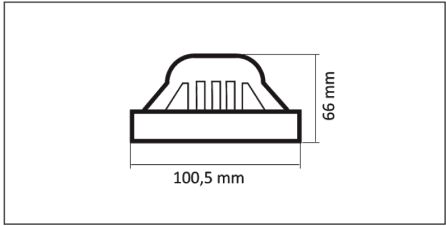
- Optical, optical-heat, rate of rise heat detector
- Relay output
- Dual LED indicator
- Lockable base against removal

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

Data Centres and racks



Technical Features

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