

KET-RKF-100



Smoke/fire detector

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

APPLICATIONS

Data Centers and Telephone Centers

SUITABLE FOR

KET-RKM-100	Wireless Smart Master supervisor with LTE modem for rack cabinets
KET-RKM-200	Smart supervisor with NB-IoT modem for rack cabinets
KET-RKS-100	Smart Slave wireless and ModBUS supervisor for rack cabinets
KET-RKS-200	Smart Slave ModBUS supervisor for rack cabinets



MORE ONLINE CONTENT

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.

TECHNICAL FEATURES

GENERAL SPECIFICATIONS	Protection Range: IP40 Operative Temperature: -10 ÷ +75 °C
CASE	Dimensions: Ø 100.5 mm; h 66 mm; cable di 3 m 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
RELE' OUTPUTS	Channels: NC contact (open in alarm) Voltage Output: 30 VDC max Maximum Rated Current: 1 A
CERTIFICATIONS	Referends Standard: EN54-7:2000 +A1:2002 +A2:2006; EN54-5:2000 +A1:2002 Class P Approvals: CE; LPCB

