kerberos

IP40



KET-RKF-100

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.

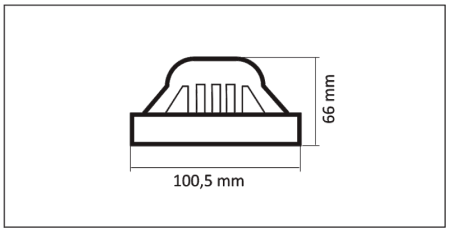
Applications

Data center

Accessories

KET-RKM-100

KET-RKS-100



Technical Features

General specifications	**Protection Range**: IP40 **Operative Temperature**: -10 ÷ +75 °C
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
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