



Dekon Conventional Fire Alarm System

Model No: D-EK230 Conventional Optical Smoke Detector



DESCRIPTION

D-EK230 Conventional Optical Smoke Detector is plug-in type photoelectric smoke sensor for use in conventional fire alarm systems. The principal function of the optical smoke detector is based upon smoke particles entering the smoke chamber causing distraction of infrared rays within the chamber. This activates the photo receiver and D-EK230 enters a fire condition. The activation threshold of the optical smoke sensor part is factory set at a specific smoke concentration level.

D-EK230 Conventional Photoelectric Smoke Detector flashes every 10 seconds Green Led in order to indicate device is working. When any smoke perceived the before giving alarm it verifies 3 times. By this feature the detector eliminates false alarms where the smoke density is on the limits.

Upon activation The D-EK230 illuminates two red indicator through light guides, situated on the detector head. The two indicators provide 360° visibility. The Leds can be reset and extinguished by momentarily removing the power source

FEATURES

- Dual indicator with light way.
- By intelligent property self-calibration and eliminates false alarms.
- Indicator output.
- EN54-7 Compatible.
- Diameter: 10cm; Height: 4,4cm; Weight: 90 gr.

CERTIFICATES

