

Addressable Smoke Detector

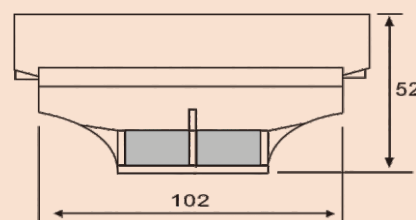
FMS-32L-R

General

The **FMS-32L-R** addressable smoke detector are microprocessor controlled addressable detector suitable for connection to the FMS-R addressable fire alarm control panel. Up to 300 detectors can be connected to each loop. Advanced electronics in conjunction with a photoelectronic smoke sensing chamber provide early detection of smoke and high immunity against unwanted alarms.

Features

- ◆DCP protocol for fast and robust communication
- ◆Use standard cable, no shielded or twisted pair required on SLC loop
- ◆Up to 300 devices can be used on per loop
- ◆Dual LED indicators can show normal 、alarm and failure status
- ◆With net of holes' diameter 0.5mm, preventing from flying insects and particles but no barrier to smoke inflow
- ◆Electronic address is easily to program by FMS-R panels or programmer tool
- ◆Magnet-initiated alarm test function



Specifications

Model	FMS-32L-R
Operating Voltage	DC18V~30V
Quiescent current	1.7 mA / DC 24V
Alarm current	15mA / DC 24V
Alarm response threshold	15% during 30 seconds
LED indications	Normal: flash one time per 6 seconds; Alarm: always on; Failure: flash two times per 6 seconds
Operating temperature	0°C~50°C
Relative humidity	<95% RH, non-condensing
Material / color	Fire-proof plastics / White
Dimensions	Φ102 x 52 mm

