



SensoMAG Fire Detectors

Innovation Inside

The SensoMAG Fire Detectors Series is a new conventional series for early fire detection and signalization. The series consists of heat, optical smoke and multi criteria detectors with state-of-the-art, compact and clear design. Suitable for different applications - residential, trade and commercial buildings. Reliable at work, easy for installation and maintenance the SensoMAG Fire Detectors Series is the excellent choice for building of conventional fire alarm system.

F10 - Fixed Temperature Heat Detector



The detector is suitable for environments, where sudden large temperature changes are considered as normal, rooms with high concentration of vapours, exhaust gases, dust, for example kitchens, garages, boiler rooms or other places where it isn't convenient to install smoke detector.

Digital processing algorithm

Class in accordance with EN 54-5: A2/S

Two LED indicators for fire alarm providing 360° visibility

Status LED indication (every 8 s)

Detects temperatures above 62°C

Low profile design

Low current consumption in quiescent state - 750µA

Power Supply: 9-30V DC

Associable with: B12, B24, B24D, B24RD, FRL-1

R20 - Rate-of-Rise Heat Detector



Suitable for applications for locations in which different ambient temperatures occur (e.g. mechanical workshops, tool rooms etc.). The innovative design makes it particularly suitable anywhere where dust, dirt (e.g. sawmills) or high humidity (e.g. wet cells) could affect the operation of traditional detectors.

Digital processing algorithm

Class in accordance with EN 54-5: A1/R

Two LED indicators for fire alarm providing 360° visibility

Status LED indication (every 8 s)

Detects rapid temperature rises regardless of the starting temperature or temperatures above 68°C

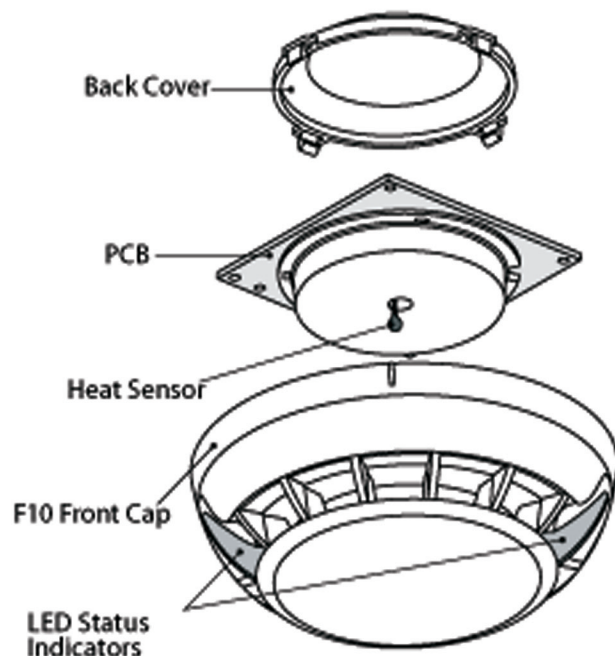
Low profile design

Low current consumption in quiescent state - 750µA

Power Supply: 9-30V DC

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F10 - Exploded View



R20 - Exploded View

