

# HD-3240

# CONVENTIONAL

# HEAT DETECTOR

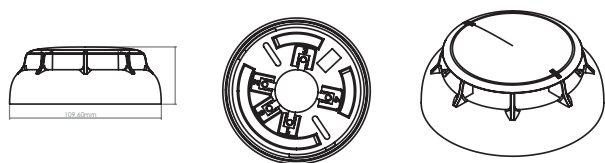
## Heat Detector

HD-3240 Conventional heat detector uses heat detection technology to detect fire. It has a series of advanced algorithms to minimize faulty detections.



## GENERAL SPECIFICATIONS

- Conforms EN54-5
- Designed with 2 NTCs to ensure more accurate and precise temperature measurement
- Detector can be operating as A2S class
- 2 LED indicators enabling 360° view
- Two different colors of indication by LEDs to individually display error and alarm conditions (Blue/Red)
- Metallic cage and special protection circuit elements to increase EMC and LVD resistance and to prevent associated faulty alarms
- Insert type contact structure eliminating non-contact problems
- Parallel indicator connection option
- Aesthetic and elegant design fits any environment
- Compatible with any brand of conventional fire panel



## TECHNICAL SPECIFICATIONS

HD-3240	Technical Specifications
Standard	Conforms EN54-5
Operating Type	A2S
Detection	A25 (55-70°C)
Device Type	A
Power	18V(min) – 30V(max)
Average Consumption	30uA (@24V)
Alarm Consumption	50mA (@24V)
Indicator Current	10mA (@24V)
Weight (Include Base / Not)	183/125gr.
Dimensions (mm)	Ø110, h42
Body Material and Color	ABS Plastic – White
Cable Type	0.4mm <sup>2</sup> ~ 1.5mm <sup>2</sup>
Alarm Indicator LED	RED
Status LED	Blue
Operating Temperature	-10°C ~ 70°C
Humidity	95% RH
Protection Class	IP30

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