

# Thermal ROR Detector

## HT-11001

- **Addressable conventional technology**
- **Maximum temperature 57°C**
- **Individual detector addressing by means of optional address module**
- **Optional connection of remote indicator**
- **Extremely flat design**
- **Sealed electronics**



### Description

The Thermal ROR Detector HT-11001 reacts to temperature changes within defined periods of time, up to a maximum temperature of 57°C. The intelligent evaluation of these data allows the early detection of spreading fires. The detector complies with Class A1R and can be used up to a room height of 7.5m.

Addressable conventional technology is used for alarm transmission to the fire detection control panel. By

means of the optional Address Module NG60-1, each detector can be addressed individually, thus allowing to display the detector address, as well as an assigned element text, on a suitable fire detection control panel.

A detector fault is indicated by a yellow flashing of the multicoloured status LED.

The detector can be attached to various bases and it can be protected against theft.

### Specifications

Operating voltage	Supply through the detector line voltage
Current consumption	typ. 65µA (quiescent)
Alarm temperature	57°C (maximum-heat component)
Operating temperature	max. +50°C
Ambient temperature	-40°C to +70°C (no condensation or icing)
Relative humidity	0 – 98% (no condensation)
Dimensions ø × H	100 × 36 (mm)
Colour	white
Weight	70g
Approval	VdS G204033
Order number	242030
Order name	Thermal ROR Detector/Conv./ORBIS/Apo HT-11001



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