

Thermal ROR Detector

HT-11005

- **Addressable conventional technology**
- **Maximum temperature 90°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-11005 reacts to temperature changes within defined periods of time, up to a maximum temperature of 90°C. The intelligent evaluation of these data allows the early detection of spreading fires. The detector complies with Class CR and can be used up to a room height of 6m.

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	90°C (maximum-heat component)
Operating temperature	max. +80°C
Ambient temperature	-40°C to +90°C (no condensation or icing)
Relative humidity	0 – 98% (no condensation)
Dimensions ø × H	100 × 36 (mm)
Colour	white
Weight	70g
Approval	VdS G204037
Order number	242034
Order name	Thermal ROR Detector/Conv./ORBIS/Apo HT-11005

