

Thermal ROR Detector

GD-55000-122

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



Description

The Thermal ROR Detector GD-55000-122 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. With that, the activated detector can also be safely identified directly on the control panel.

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. 45µA (quiescent)
Alarm temperature	57°C (maximum-heat component)
Operating temperature	max. +50°C
Ambient temperature	-20°C to +90°C (no condensation or icing)
Relative humidity	0 – 95% (no condensation)
Dimensions ø × H	100 × 42 (mm)
Colour	white
Weight	80g
Approval	VdS G200059
Order number	242024
Order name	Thermal ROR Detector/Conv./65/Apo GD-55000-122



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