

# Optical Smoke Detector

## GO-55000-317

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



### Description

The Optical Smoke Detector GO-55000-317 uses the scattered light principle and was developed for the detection of smoke particles in a wide range of fire detection applications. The modern design of the sensing chamber allows to reliably evaluate the characteristics of fire.

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. 40µA (quiescent)
Ambient temperature	-20°C to +60°C (no condensation or icing)
Relative humidity	0 – 95% (no condensation)
Dimensions ø × H	100 × 42 (mm)
Colour	white
Weight	100g
Approval	VdS G200017
Order number	241026
Order name	Optical Smoke Detector/Conv./65/Apo GO-55000-317

