



G-33 BASE

Overview

The G-33 base is designed to connect fire detectors into fire detection and alarm systems. It is suitable for usage together with PUO-35Ex intrinsically safe detectors.

Design

The G-33 base is equipped with four (4) terminals:

- terminal (1) „minus” detection line,
- two terminals (3 and 3’), input and output „plus” detection line, short-circuit through contact with the detector to ensure line continuity (control of detector removal),
- terminal (2) for connecting the WZ-31 external alarm Indicator.

The G-33 base is designed for installation of intrinsically safe (IS) detectors. It has two cable glands – for input and output of wires for ceiling installation. The base has a ring fastened with three screws to avoid the detector removal without a special tool.

Technical specifications

Dimensions	118 dia. X 47 mm
Spacing between installation holes	140 mm
Max. diameter of connecting wires	2 mm