

Overview

The G-40 base is designed for mounting 40, 4043 and 4046 model range detectors (e.g. DOR-40, DUR-4043) on a ceiling and for connecting detection lines to them.

The base can be mounted in a PG-40 base attachment installed on suspension strands or in rooms where water vapour condensation is present on the ceiling. The base is equipped with an additional PG-7 sealing gland; this enables for it to become a suspended base.

Design

The G-40 base contains screw-free connecting block terminals enabling fast installation of wire connection. The design of the base ensures flexible fastening of it to the substrate and aesthetic line routing. An original concept of easy wire routing and connection of the detector to the base has been applied. The G-40 base has a safety latch preventing the removal of the detector without the use of a special release key.

This product allows interconnection of detection lines routed for semi-flush or surface mounting.

Additional connector in the G-40 base enables the connection of the detector loop screen.

The terminal strip has six terminals, two pairs marked "+" and "-" for interconnecting an addressable detection loop (input and output) and two terminals for connecting the WZ-31 additional alarm actuation indicator.

Moreover, a special P-40 masking ring can be assembled in order to mask visible parts of the detector base (e.g. in offices, etc.). The P-40 device is not included in the order product package – and it should be ordered separately.

G-40 BASE PG-40 BASE ATTACHMENT

G-40 base - Technical specifications

Diameter of installation cable wires	1 mm max
Spacing between installation holes	63 mm
Dimensions	Ø 107 x 28,5 mm
Mass	0.1 kg

PG-40 base attachment - Technical specifications

Spacing between installation holes	127 mm
Dimensions	Ø 112 x 26 mm
Height with G-40 base	43 mm
Mass	0.1 kg

NOTE

The ZW-40 jumper is available, which enables checking continuity of detection lines while the detector is removed from the base.