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Illumino Ignis Ltd™
LIGHTING & FIRE DESIGN, SUPPLY & SUPPORT

Conventional Latching Relay Mounting Base

Conventional - Devices

Part No. YBO-R/6R

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Product Details

Model YBO-R/6R is a Conventional Detector Mounting Base associated with the New CDX Range of Detectors and is fully compatible with the majority of existing conventional fire alarm and security control panels.

It is supplied with square cable clamps for secure and reliable cable termination but the base does not provide line continuity during detector removal, therefore if Call Points are being used then these should be wired onto the zone first. The integrated third terminal provides remote indicator output.



Key Features

- Integral remote indicator output
- Wide voltage range - can be used in security systems
- Rugged design
- Quick connections via square cable clamps
- Accepts 2.5 mm2 cables
- Bayonet slot, low insertion force for detectors
- Approved by LPCB

Technical Specifications

Operating Voltage	9.5 – 30 V dc
Relay Voltage	30 V dc @ 1 A (non-inductive)
Operating Temperature Range	-10 °C to + 50 °C
Storage Temperature Range	-30 °C to + 60 °C
Maximum Humidity	95%RH - Non Condensing (at 40 °C)
Colour / Material	Ivory White / ABS
Weight (g) / Diameter (mm) / Height (mm)	87 / 100 / 13
Fixing Centres (mm)	48 ~ 74
Maximum Wire Thickness	2.5 mm^2 Cables

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