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

Conventional Latching Schottky Diode Relay Mounting Base

Conventional - Devices

Part No. YBO-R/6RS

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Product Details

Model YBO-R/6RS 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 control panels.

It is supplied with square cable clamps for secure and reliable cable termination and the base provides line continuity during detector removal. Therefore if Call Points can be wired in any order on the zone providing a suitable panel and End Of Line (EOL) unit is used. The integrated third terminal provides remote indicator output.



Key Features

- Integral remote indicator output
- In-line Schottky Diode for Line Continuity
- 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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