

Conventional Latching Schottky Diode Relay Mounting Base

YBO-R/6RS



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

Description

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.

Specification

Ordering Code	YBO-R/6RS
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