

RELAY BASES



YBO-R/6R



YBO-R/6RN



YBO-R/6RS

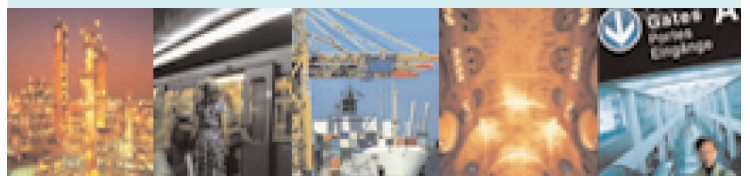
The Relay Bases include a third terminal for a Remote Indicator output as standard and operate over a wide voltage range. The bases are compatible with Hochiki's latest Smoke and Heat Detectors:

Model YBO-R/6R is a Conventional latching relay mounting base - reset when the zone voltage is dropped.

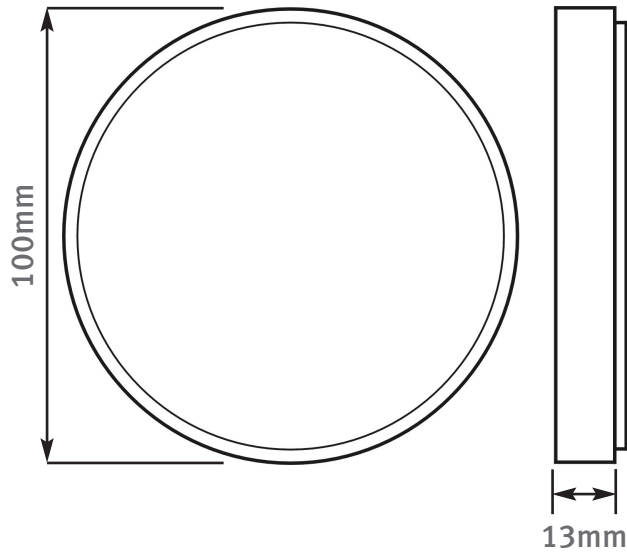
Model YBO-R/6RN is a Conventional non-latching relay mounting base - resets when smoke/heat is no longer present at the attached detector.

Model YBO-R/6RS is a Conventional latching relay mounting base with integral Schottky diode - reset when the zone voltage is dropped.

- ▶ Zone powered
- ▶ Wide voltage range (9.5 ~ 30Vdc)
- ▶ Allows control of other equipment and interfacing to security systems



DIMENSIONS



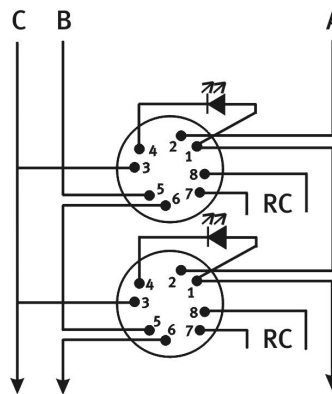
WIRING

KEY:

A Zone Wiring +ve


B Zone Wiring -ve

C Cable Screen



YBO-R/6R
YBO-R/6RS
YBO-R/6RN

RC Relay Contacts - a flying lead on either terminal 7 or 8 selects either N/C or N/O (supplied as N/C)

 Remote Indicator

SPECIFICATIONS

Ordering Codes	YBO-R/6R - Latching Relay Base YBO-R/6RN - Non Latching Relay Base YBO-R/6RS - Latching Relay Base with Schottky diode
Operating Voltage	9.5 - 30Vdc
Relay Voltage	30Vdc @ 1A (non-inductive)
Contacts	Normally Closed / Normally Open
Operating Temperature Range	-10°C to + 50°C
Storage Temperature Range	-30°C to + 70°C
Maximum Humidity	95%RH - Non Condensing (at 40°C)
Colour / Material	Ivory White / ABS
Weight (g)	87
Fixing Centres (mm)	48 ~ 74
Maximum Wire Thickness	2.5mm ² Cables

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Quality System
Certificate No. 164
Assessed to ISO9001



Environmental Management System
Certificate No. EMS 286
Assessed to ISO 14001 : 1996

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