

YBO-R/SCI

SCI Isolator Base

Features

- ▶ Colour matches with CHQ-WS2 Wall Sounder and CHQ-WSB Wall Sounder Beacon
- ▶ Detects short circuits on loop
- ▶ Status LED
- ▶ Connection of up to 127 per loop
- ▶ Bayonet slot, low insertion force for detectors
- ▶ Quick Connection via square cable clamps
- ▶ Also available in Red.



Description

Model YBO-R/SCI(RED) is a Loop Isolator, which is fully compatible with Hochiki's ESP analogue addressable protocol. The YBO-R/SCI(RED) Base has been designed to be used with the CHQ-WS2 Wall Sounder.

The Base incorporates an amber LED to show when it is isolating a section of the loop. The YBO-R/SCI(RED) does not use an address, and has the same wiring configuration as the standard YBN-R/3 Sensor Base making it very simple to install.

Specification

Ordering codes	YBO-R/SCI(WHT) - White / YBO-R/SCI(RED) - Red
Operating temperature range	17 - 41 VDC
Quiescent Current (typical)	50 μ A
Current in short circuit	< 10 mA
Maximum short circuit current	1 A
Operating temperature range	- 10 °C to + 50 °C
Storage temperature range	- 30 °C to + 60 °C
Maximum humidity range	95% RH - Non condensing (at 40 °C)
Colour / Material	White or Red / ABS
Weight (g) / Diameter (mm) / Height (mm)	85 / 100 / 13
Fixing centres (mm)	48 ~ 74
Approvals	LPCB VDS