

# YBN-R/4IS(WHT)

## Conventional intrinsically safe detector mounting base

### General

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The YBN-R/4IS(WHT) is a WHITE conventional detector mounting base associated with the conventional range of intrinsically safe detectors which is fully compatible with the majority of existing conventional fire alarm control panels.

### Installation

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The YBN-R/4IS(WHT) is supplied with square cable clamps for secure and reliable cable termination. Note that this base does not provide line continuity during detector removal (head out support). If manual call points are therefore being used, then these should be wired onto the zone first.



### Details

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- Low profile
- Rugged design
- Dedicated cable screen terminal
- Accepts from 1 to 2.5 mm<sup>2</sup> cables
- Quick connection via square cable clamps
- Electronics free

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### Technical specifications

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#### General

Compatibility	Aritech, Kilsen & Ziton conventional zone interfaces
Connectivity	2-wire zone

#### Electrical

Cable specification	1 to 2.5 mm <sup>2</sup>
No. of cable cores	2
Terminals	6

#### Physical

Physical dimensions	100 x 8 mm
Net weight	51 g
Colour	White
Mounting type	Ceiling mount
Cable entries	1
Material (body)	ABS
Functional marking	BASEEFA Rating
Fixing centres	48 to 74 mm

#### Environmental

Vandal proof	No
Relative humidity	<95% noncondensing @ 40°C
Environment	Indoor, IS

#### Regulatory

Compliance	CE
Certification	CENELEC/ATEX

#### Compatible products

Category	Reference	Description
Detection device	DCD-1E-IS(WHT)	Conventional Intrinsically Safe Heat Detector, Grade A1R



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