

PRODUCT DATA SHEET SSF-ISOBASE Addressable Isolator Base

FEATURES

- ✓ Replaces standard detector base
- ✓ Low profile design
- ✓ Optional tamper proof feature
- \checkmark Two-wire loop connection
- ✓ Remote indicator terminals
- ✓ Suitable for use with CLIP and FlashScan detectors

PRODUCT DESCRIPTION



To meet Australian Standard installation requirements, FireSense offers an isolator base (model SSF-ISOBASE) to replace the standard detector base for use with 2800 & 3030 Series analog addressable fire alarm systems.

Isolator bases must be strategically positioned throughout the addressable loop cabling as per Standards requirements. The isolator base will disconnect the section of the loop between short circuit isolators in the event of a short circuit to prevent the entire loop from being disabled.

Up to 40 detectors/modules may be installed between two isolator bases.

TECHNICAL SPECIFICATIONS

| Dimensions | 102mm diameter x 26mm H |
|---|-----------------------------|
| Mounting | 50mm, 60mm and 70mm centres |
| Voltage Range | 15-28.5Vdc |
| Standby Current (Nominal) | 100µA at 24Vdc |
| Power-up Surge at Maximum Rated Voltage | 1.5mA Sec |
| LED Current (Nominal) | 6mA at 24Vdc |

ORDERING INFORMATION

| SSF-ISOBASE-IV | Ivory Isolator base to suit addressable detector range (B524IEFT-1) |
|----------------|--|
| SSF-ISOBASE-W | White Isolator base to suit addressable detector range (B524IEFT-1W) |

APPROVALS

- ✓ ActivFire certified Listing No. afp-1801 (AFP-2800)
- ActivFire certified Listing No. afp-2976 (AFP-3030)

QLD Unit 2, 225 Queensport Rd North MURARRIE 4172 07 3890 8842 salesqld@firesense.com.au

