

XPANDER



Features

- Certified to AS7240-5,7,11, AS 4428-9 and NZS4512:2010
- Analogue addressable system expansion
- Wireless
- Eliminates cabling difficulties
- Minimises disruption
- Enables rapid retrofit
- Preserves aesthetics



Xpander is a system in which individual detectors, call points, interfaces and alarm devices communicate with the analogue addressable loop by radio signals.

A loop-powered Xpander interface controls up to 31 Xpander wireless devices. Each Xpander device is assigned a loop address with the exception of the combined devices, which occupy 2 addresses

(31 combined devices use 62 addresses on the control panel). Each address is recognised by the control panel in the same way as other addressable devices connected directly to the detection loop wiring.

Multiple Xpander interfaces can be installed on each site.

Xpander can be incorporated into fire detection systems in stately homes and architecturally sensitive buildings where the use of fire cables is either impractical or undesirable.

All of the products within the Xpander range are approved to AS4428-9 which is the industry standard for radio equipment used in fire safety areas.

- Easy to install
- Compatible with LoopSense & FireFinder Plus
- XPERT card addressing
- Self-monitoring
- Proven technology
- 915MHz radio channels
- Up to 31 devices per interface
- Up to 5 interfaces per loop



XPander Optical Smoke Detector & Mounting Base
4106-5303



XPander Heat Detector & Mounting Base
4106-5301 (A1R)
4106-5302 (CS)



XPander Combined Sounder & Detector
4111-1303 (Optical)
4111-1301 (A1R)
4111-1302 (CS)



XPander Combined Sounder Visual Indicator & Detector Red Visual Indicator:
4111-1401 (A1R)
4111-1402 (CS)
4111-1403 (Optical)



XPander Combined Sounder Visual Indicator & Detector Clear Visual Indicator:
4111-1501 (A1R)
4111-1502 (CS)
4111-1503 (Optical)



XPander Manual Call Point
4105-5001



XPander Sounder with Mounting Base
4107-8301 (Red)
4107-8302 (White)



XPander Sounder Visual Indicator with Mounting Base
4107-8303 (Red)
4107-8304 (Clear/White Base)
4107-8305 (Amber/White Base)



XPander Diversity Interface
4110-2001



Hub & Cluster
4110-2004 (Radio Hub)
4110-2005 (Communications Cluster)



XPander Diversity Survey Kit
4112-1001



XPander Input/Output Unit
4110-2002 (Single)
4110-2003 (Dual)

Australia

7 Ledger Road, Balcatta,
Western Australia
Tel: +618 9201 6100
Fax: +618 9201 6101
Email: saleswa@ampac.net
Web: www.ampac.net

New Zealand

Unit 4/101 Diana Drive
Glenfield, New Zealand
Tel: +64 9443 8072
Fax: +64 9334 8073
Email: info.nz@ampac.net

