



XPANDER[®]

TRIED AND TESTED RADIO TECHNOLOGY

Where cables can't go...
...XPander can

- Certified to EN 54-25
- Analogue addressable system expansion
- Wireless
- Eliminates cabling difficulties
- Minimises building disruption
- Enables rapid retrofit
- Preserves aesthetics



XPANDER®

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

A loop-powered XPander interface controls up to 31 wireless XPander devices, each XPander device is assigned an Apollo loop address. This is recognised by the control

panel in the same way as other addressable devices connected directly to the loop wiring. Up to 5 XPander interfaces may be installed per site.

The XPander range benefits from the patented XPERT® technology that is also used in Discovery® and XP95.

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 CPD approved and CE marked. Alongside this, the entire range is also approved to EN 54-25 which is the European standard for radio equipment used in fire systems.

- Easy to install
- XPERT card addressing
- Self-monitoring
- Proven technology
- No special control panel needed
- 868MHz radio channels
- Up to 31 devices per interface
- Up to 5 interfaces per site*



XPander Optical Smoke Detector & Mounting Base
Part No. XPA-CB-12034-APO



XPander Multisensor Smoke Detector & Mounting Base
Part No. XPA-CB-13032-APO



XPander Heat Detector & Mounting Base
Part Nos.
XPA-CB-11170-APO (A1R)
XPA-CB-11171-APO (CS)



XPander Combined Sounder & Detector
Part Nos.
XPA-CB-14016-APO (Optical)
XPA-CB-14017-APO (A1R)
XPA-CB-14018-APO (CS)
XPA-CB-14019-APO (Multisensor)



XPander Manual Call Point
Part No. XPA-MC-14006-APO



XPander Sounder with Mounting Base
Part Nos.
XPA-CB-14001-APO (Red)
XPA-CB-14002-APO (White)



XPander Sounder Visual Indicator with Mounting Base
Part Nos.
XPA-CB-14003-APO (Red)
XPA-CB-14004-APO (Amber/White Base)
XPA-CB-14005-APO (Clear/White Base)



XPander Combined Sounder Visual Indicator & Detector
Red Visual Indicator:
Part Nos.
XPA-CB-14020-APO (Optical)
XPA-CB-14021-APO (A1R)
XPA-CB-14022-APO (CS)
XPA-CB-14023-APO (Multisensor)
Clear Visual Indicator:
Part Nos.
XPA-CB-14024-APO (Optical)
XPA-CB-14025-APO (A1R)
XPA-CB-14026-APO (CS)
XPA-CB-14027-APO (Multisensor)



XPander Diversity Interface
Part No. XPA-IN-14050-APO



XPander Diversity Survey Kit
Part No. XPA-TE-14075-APO



XPander Input/Output Unit
Part Nos.
XPA-IN-14011-APO (Single)
XPA-IN-14012-APO (Dual)

Please ensure that you have attended a certified XPander training course prior to purchasing products from the XPander range. A site survey tool must be included in the first order of XPander products as a site survey must be carried out prior to installation.

***If you require more than 5 interfaces per site please contact Apollo Product Support on +44 (0)23 9249 2412.**