



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 disruption
- Enables rapid retrofit
- Preserves aesthetics





XPANDER®

XPander® is a system in which individual detectors, manual 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 XPander devices, each XPander device is assigned an Apollo loop address. This is

recognised by the fire 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 industry standard for radio equipment used in fire safety areas.

- Easy to install
- XPERT 7 card addressing
- Self-monitoring
- Proven technology
- No special fire 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 Heat Detector & Mounting Base
Part No.
XPA-CB-11170-APO (A1R)
XPA-CB-11171-APO (CS)



XPander Combined Sounder & Detector
Part No.
XPA-CB-14016-APO (Optical)
XPA-CB-14017-APO (A1R)
XPA-CB-14018-APO (CS)



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)
Clear Visual Indicator:
Part Nos.
XPA-CB-14024-APO (Optical)
XPA-CB-14025-APO (A1R)
XPA-CB-14026-APO (CS)



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



XPander Sounder with Mounting Base
Part No.
XPA-CB-14001-APO (Red)
XPA-CB-14002-APO (White)



XPander Sounder Visual Indicator with Mounting Base
Part No.
XPA-CB-14003-APO (Red)
XPA-CB-14005-APO (Clear/White Base)
XPA-CB-14004-APO (Amber/White Base)



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



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



XPander Input/Output Unit
Part No.
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 Technical Support on 02392 492412.

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Assessed to ISO 9001:2008
Cert/LPCB ref. 010



Assessed to ISO 14001:2004
Cert/LPCB ref. 010 EMS



Cert/LPCB ref. 010



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