XPander

Sounders and Sounder Visual Indicators



Technical data

All data is supplied subject to change without notice. Specifications are typical at 24V, 25°C and 50% RH unless otherwise stated.

Sound output (maximum)	*90 dB(A)*
Operating temperature	*-10°C to 50°C*
Standards and approvals	*EN 54-3, EN 54-25, CPR*
Dimensions	*120 mm dia x 120 mm high*
Weight	*318 g*
Materials	*Coloured ABS*
Approved batteries to achieve five year battery life	*Panasonic® Powerline AA and C Varta® Industrial AA and C*

Product overview

Product	**XPander Sounder and Sounder Base (Red housing)**
Part No.	**XPA-CB-14001-APO**
Product	**XPander Sounder and Sounder Base (White housing)**
Part No.	**XPA-CB-14002-APO**
Product	**XPander Sounder Visual Indicator and Sounder Base (Red housing - red flash)**
Part No.	**XPA-CB-14003-APO**
Product	**XPander Sounder Visual Indicator and Sounder Base (White housing - amber flash)**
Part No.	**XPA-CB-14004-APO**

Compliance

CE

Product information

XPander Sounders and Sounder Visual Indicators can be wall or ceiling mounted and use a bi-directional monitored radio platform to communicate. They feature 32 selectable tones, including the Apollo tone, and a self-test which causes a fault signal to be sent if the sounders fail to operate. The self-test is selected using the DIP switch.

The Sounders and Sounder Visual Indicators are powered by two packs of batteries, one with three 'AA' size batteries and one with three 'C' sized alkaline batteries.

EMC Directive 2014/30/EU

The XPander Sounders, Sounders Visual Indicators and Sounder Bases comply with the essential requirements of the EMC Directive 2014/30/EU, provided that they are used as described in this datasheet.

A copy of the Declaration of Conformity is available from the Apollo website: www.apollo-fire.co.uk.

Conformity of the XPander Sounders, Sounders Visual Indicators and Sounder Bases with the EMC Directive, does not confer compliance with the directive on any apparatus or systems connected to them.

Construction Products Regulation 305/2011/EU

The XPander Sounders, Sounders Visual Indicators and Sounder Bases comply with the essential requirements of the Construction Products Regulation 305/2011/EU.

A copy of the Declaration of Performance is available from the Apollo website: www.apollo-fire.co.uk

Radio Equipment Directive 2014/53/EU

The XPander Sounder and Sounder Visual Indicators comply with the essential requirements of the Radio Equipment Directive 2014/53/EU provided that they are used as described in this data sheet.

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