

XPander Remote Indicator Module



Product details

Product	Remote Indicator Module
Part No.	XPA-IN-14102-APO

Technical data

All data is supplied subject to change without notice.

Operating frequency	868 MHz
Output transmitter power	Variable 0 - 14 dBm
Supply	6 x AA alkaline batteries (Panasonic LR6AD Powerline/ Varta 4006 Industrial)
Operating temperature	-10°C to 55°C
Humidity	0% to 95% RH (no condensation or icing)
Vibration, impact and shock	EN 54-25
Standards and approvals	EN 54-25, EN 300 220-2 and CPR
Dimensions	89 mm width x 95 mm height x 57 mm depth
Weight	325 g

Product information

Designed and manufactured using the latest techniques and surface-mount technology to ensure component count is kept to a minimum whilst maximising reliability, the XPander Remote Indicator Module is used to indicate the activation of an individual device or zone.

The device is powered by a low-voltage dual supply alkaline battery pack, which has been tested to provide a five year life at normal conditions (15°C to 35°C), the condition of which is continually monitored. The system indicates the remaining battery capacity, with a low battery condition being indicated as a fault, allowing 30 days for the battery pack to be changed before unit failure occurs. An additional warning is also given seven days before unit failure occurs.

Removal of the remote indicator from the fixing plate will indicate a fault condition.

The device is fully compliant with EN 54-25 and incorporates a locking screw to prevent unauthorised removal.

R+TTE Directive 1999/5/EC

The Remote Indicator Module complies with the essential requirements of the R+TTE Directive 1999/5/EC provided that it is 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 Remote Indicator Module with the R+TTE Directive, does not confer compliance with the directive on any apparatus or systems connected to it.

Construction Products Regulation 305/2011/EU

The Remote Indicator Module complies 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