

## EC CERTIFICATE OF CONFORMITY

**359-CPD-0012**

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

**Xpander Photoelectric Smoke Detector Head XPA-OP-12034-APO**

placed on the market by

**Apollo Fire Detectors Limited, 36 Brookside Road, Havant, Hampshire, PO9 1JR**

and produced in the factory by

**Apollo Fire Detectors Limited, 36 Brookside Road, Havant, Hampshire, PO9 1JR**

Is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body No. **359 - Intertek Testing & Certification Ltd** – has performed the initial type- testing for the relevant characteristics of the product, the initial inspection of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of conformity and the product performance described in Annex ZA of the product standards

**EN54-7:2000 + A1:2002**

**- Fire detection and fire alarm systems - Smoke detectors - Point detectors using scattered light, transmitted light or ionization**

were applied and that the product fulfils all the prescribed requirements.

This certification was issued on **30<sup>th</sup> March 2010** and remains valid as long as the conditions laid down in the harmonised technical specification above, or the product design, or the manufacturing conditions in the factory, or the FPC itself are not modified significantly and latest on **30<sup>th</sup> March 2015**.



**Jerry Quayle**  
Director



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## Appendix to EC Certificate of conformity 359-CPD-0012

The details and condition of use for the Xpander Photoelectric Smoke Detector Head XPA-OH-13034-APO, placed on the market by Apollo Fire Detectors Limited are:

To be used in accordance with the supplier's installation instructions and in conjunction with the following bases, ancillaries, sounder tones and sensitivity settings (*where applicable*):

### Bases:

Xpander Wireless Detector Base XPA-WB-10022-APO\*

\*Base manufactured by EMS Security Group Limited.

### General Notes:

1. The device must be used with the following batteries only:  
MN1500 LR6-1.5 volt alkaline AA cells
2. No CE or other type approval is made or inferred outside of the attestation of conformity and the product performance as stipulated on this certificate.

This certification was issued on **30th March 2010** and remains valid as long as the conditions laid down in the harmonised technical specification above, or the product design, or the manufacturing conditions in the factory, or the FPC itself are not modified significantly and latest on **30th March 2015**.



**Jerry Quayle**  
Director

## EC CERTIFICATE OF CONFORMITY

**0359-CPD-0036**

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

**XPander Red Sounder/Sounder Beacon Base XPA-SB-10023-APO**  
(refer to attached appendix for details and conditions)

placed on the market by

**Apollo Fire Detectors Limited, 36 Brookside Road, Havant, Hampshire, PO9 1JR**

and produced in the factory by

**EMS Security Group Limited**  
**Technology House, Sea Street, Herne Bay, Kent, CT6 8JZ**

Is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body No. **0359 - Intertek Testing & Certification Ltd** – has performed the initial type- testing for the relevant characteristics of the product, the initial inspection of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of conformity and the product performance described in Annex ZA of the product standards

**EN 54-25:2008**

**- Fire detection and fire alarm systems - Components using radio links**

were applied and that the product fulfils all the prescribed requirements.

This certification was issued on **24<sup>th</sup> June 2010** and remains valid as long as the conditions laid down in the harmonised technical specification above, or the product design, or the manufacturing conditions in the factory, or the FPC itself are not modified significantly and latest on **24<sup>th</sup> June 2015**.



**Gordon Ash - Schemes Manager**



**Jerry Quayle - Director of Notified Body**

## Appendix to EC Certificate of conformity 0359-CPD-0036

The details and condition of use for the XPander Red Sounder/Sounder Beacon Base XPA-SB-10023-APO placed on the market by:

**Apollo Fire Detectors Limited**  
**36 Brookside Road, Havant, Hampshire, PO9 1JR**

To be used in accordance with the supplier's installation instructions and in conjunction with the following bases, ancillaries, sounder tones and sensitivity settings (*where applicable*):

Variants;

XPander White Sounder/Sounder Beacon Base, Part No. XPA-SB-10024-APO

Sounders/Sounder Beacons:

XPander Red Sounder, Part No. XPA-SO-14001-APO

XPander Red Sounder Beacon, Part No. XPA-SN-14003-APO

XPander White Sounder, Part No. XPA-CB-14002-APO

XPander Clear Sounder beacon, Part No. XPA-CB-14005-APO

XPander Amber Sounder Beacon, Part No. XPA-CB-14004-APO

### **Conditions of use**

#### **General Notes:**

1. Tested under Intertek project number 09042160
2. No CE or other type approval is made or inferred outside of the attestation of conformity and the product performance as stipulated on this certificate.

This certification was issued on **24<sup>th</sup> June 2010** and remains valid as long as the conditions laid down in the harmonised technical specification above, or the product design, or the manufacturing conditions in the factory, or the FPC itself are not modified significantly and latest on **24<sup>th</sup> June 2015**



**Gordon Ash - Schemes Manager**



**Jerry Quayle - Director of Notified Body**