

Intertek Testing & Certification Ltd
Intertek House, Cleeve Road,
Leatherhead, Surrey, KT22 7SB
United Kingdom

Phone : +44 (0) 1372 370900
Fax : +44 (0) 1372 370999
E-mail: cpd.uk@intertek.com

2913.00

EC CERTIFICATE OF CONFORMITY

359-CPD-0019

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 Loop Interface XPA-IN-14007-APO
(refer to attached appendix for details)

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. 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

EN 54-18:2005

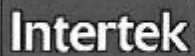
- Fire detection and fire alarm systems - Input/output devices

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

This certification was issued on **31st 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 **31st March 2015**.



Jerry Quayle
Director



Intertek Testing & Certification Ltd
Intertek House, Cleeve Road,
Leatherhead, Surrey, KT22 7SB
United Kingdom

Phone : +44 (0) 1372 370900

Fax : +44 (0) 1372 370999

E-mail: cpd.uk@intertek.com

APPENDIX TO CERTIFICATE No. 359-CPD-0019

The details and conditions of use for the XPA-IN-14007-APO radio linked interface module with short circuit isolator, placed on the market by Apollo Fire Detectors Limited, 36 Brookside Road, Havant, Hampshire, P09 1JR are:

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

General Notes:

1. The radio link functionality is not included within the scope of approval

This certification was issued on **31st 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 **31st March 2015**.



Jerry Quayle
Director



Intertek Testing & Certification Ltd
Intertek House, Cleeve Road,
Leatherhead, Surrey, KT22 7SB
United Kingdom

Phone : +44 (0) 1372 370900
Fax : +44 (0) 1372 370999
E-mail: cpd.uk@intertek.com

EC CERTIFICATE OF CONFORMITY

359-CPD-0020

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 Loop Interface XPA-IN-14007-APO
(refer to attached appendix for details)

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. **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

EN 54-17:2005

- Fire detection and fire alarm systems - Short-circuit isolators

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

This certification was issued on **31st 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 **31st March 2015**.



Jerry Quayle
Director



Intertek Testing & Certification Ltd
Intertek House, Cleeve Road,
Leatherhead, Surrey, KT22 7SB
United Kingdom

Phone : +44 (0) 1372 370900
Fax : +44 (0) 1372 370999
E-mail: cpd.uk@intertek.com

Appendix to EC Certificate of Conformity No. 359-CPD-0020

The details and conditions of use for the XPA-IN-14007-APO radio linked interface module with short circuit isolator, placed on the market by Apollo Fire Detectors Limited, 36 Brookside Road, Havant, Hampshire, P09 1JR are:

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

General Notes:

1. The radio link functionality is not included within the scope of approval

This certification was issued on **<nn> 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 **<nn> March 2015**.



Jerry Quayle
Director

EC CERTIFICATE OF CONFORMITY

0359-CPD-0034

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 Loop Interface XPA-IN-14007-APO

(refer to attached appendix for details)

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 **24th 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 **24th June 2015**.



Gordon Ash - Schemes Manager



Jerry Quayle - Director of Notified Body

Appendix to EC Certificate of conformity 0359-CPD-0034

The details and condition of use for the XPander Loop Interface XPA-IN-14007-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*):

Conditions of use

General Notes:

1. 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 **24th 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 **24th June 2015**



Gordon Ash - Schemes Manager



Jerry Quayle - Director of Notified Body