### BRE Certification Limited and LPCB

207701

Bucknalls Lane, Garston, Watford, Hertfordshire, WD25 9XX
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# EC-CERTIFICATE OF CONFORMITY

0832 - CPD - 0470

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

Orbis IS Class A2S conventional intrinsically safe heat detector (Approval Reference\* 50002) for use in fire detection and alarm systems

(For conditions of use for the product see the attached appendix)

placed on the market by

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

and produced in the factory

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. The initial type-testing for the relevant characteristics of the product, the initial inspection and continuous surveillance of the factory and factory production control has been performed under the control of the approved body

BRE Certification Limited.

This certificate attests that all provisions concerning the attestation of conformity (Level 1) and the performances described in Annex

ZA of the standard(s)

EN 54 - 5: 2000 + A1: 2002 - Fire detection and fire alarm systems - Heat detectors - Point detectors

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

This certificate was first issued on 18/8/2006 and remains valid as long as the product continues to be manufactured and the conditions laid down in the harmonised technical specification referenced or the manufacturing conditions in the factory or the FPC itself are not modified significantly and the required annual FPC assessments are maintained.

Eman Mattie-Suleiman
For and on behalf of BRE Certification Limited

Date of Issue: 5/9/2006 Issue Number: 2 Page: 1 of 2

This certificate remains the property of BRE Certification Ltd and is issued subject to terms and conditions and is maintained and held in force through regular Factory Production Control audits.

To check the authenticity of this certificate, please visit our website or contact us.

J. W. Sul:

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## Appendix to EC Certificate of conformity 0832 - CPD - 0470

The details and conditions of use for the Orbis IS Class A2S conventional intrinsically safe heat detector (Approval Reference\* 50002), placed on the market by Apollo Fire Detectors Limited are:

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

#### Bases

Base style 'OB (+ATEX marking)' part numbers: ORB-MB-50018-APO TimeSaver IS base

#### Ancillaries:

ORB-BA-50008-APO Orbis intrinsically safe adapter base (to be used in conjunction with the following base(s) only: 45681-207)

### Heat Classifications:

Class A2S

#### Variants:

ORB-HT-51147-APO Orbis intrinsically safe class A2S heat detector with SensAlert and FasTest
ORB-HT-51148-APO Orbis intrinsically safe class A2S heat detector with Flashing LED, SensAlert and FasTest

\* The Apollo 'Approval Reference Number' identifies a group of detectors that all have the same physical construction, but have features enabled or disabled via their software, and/or regional marking variations.

H. Suli:

Eman Mattie-Suleiman
For and on behalf of BRE Certification Limited

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