

# This is to certify

### APOLLO FIRE DETECTORS LIMITED

36 Brookside Road, Havant, Hampshire PO9 1JR

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix.

### Orbis multisensor smoke detectors

(refer to attached appendix for details)

which have complied with the requirements of the following:

EN 54 - 7: 2000 + A1: 2002 - Fire detection and fire alarm systems - Smoke detectors - point detectors using scattered light, transmitted light or ionization

CEA 4021: 1999-06 - Specifications for Fire Detection and Fire Alarm
Systems - Requirements and test methods for multisensor detectors, which
respond to smoke and heat, and smoke detectors
with more than one smoke sensor

Certificate No. 010t

Issue No. 12

Date of Issue 17 November 2006

This certificate is valid until withdrawn by LPCB.

To check the validity and the authenticity of this certificate please visit our website www.RedBookLive.com or contact us.

Signed on behalf of the LPCB

Name: E MATTIE SULEIMAN



LPCB is part of BRE Certification Ltd., Garston, Watford WD25 9XX. Tel +44 (0)1923 664100 Fax +44 (0)1923 664603 www.RedBookLive.com

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### APPENDIX TO CERTIFICATE NO. 010t

#### APOLLO FIRE DETECTORS LIMITED

Products LPCB Ref. No.

Orbis multisensor smoke detectors with Apollo Approval Reference\* 00008 010t/01 (Approved for use with base styles OB, OL, OD, DX, OR, EB and ORB-BA-10008-APO adaptor base)

ORB-OH-13001-APO Orbis multisensor smoke detector with SensAlert, FasTest and DirtAlert

ORB-OH-13003-APO Orbis multisensor smoke detector with Flashing LED, SensAlert, FasTest and DirtAlert

OAX-OH-13004-APO Orbis multisensor smoke detector with SensAlert

OPX-OH-13005-APO Orbis multisensor smoke detector with SensAlert and DirtAlert

OEX-OH-13007-APO Orbis multisensor smoke detector with Flashing LED and SensAlert

OIX - OH-13008-APO Orbis multisensor smoke detector with Flashing LED, SensAlert and DirtAlert

OMX-OH-13009-APO Orbis multisensor smoke detector with SensAlert and DirtAlert

OSX-OH-13011-APO Orbis multisensor smoke detector with Flashing LED and SensAlert

OMX-OH-13013-APO Orbis multisensor smoke detector with Flashing LED, SensAlert and DirtAlert

OAX-OH-13014-APO Orbis multisensor smoke detector with Flashing LED and SensAlert

OEX-OH-13016-APO Orbis multisensor smoke detector with SensAlert

OSX-OH-13017-APO Orbis multisensor smoke detector with SensAlert

OPX-OH-13023-APO Orbis multisensor smoke detector with Flashing LED, SensAlert and DirtAlert

OLX-OH-13025-APO Orbis multisensor smoke detector with SensAlert and FasTest

Orbis IS intrinsically safe multisensor detectors with Apollo Approval Reference\* 50008 010t/02 (Approved for use with base styles OB (+ATEX marking) and ORB-BA-50008-APO adapter base)

ORB-OH-53027-APO Orbis intrinsically safe multisensor detector with SensAlert, FasTest and DirtAlert ORB-OH-53028-APO Orbis intrinsically safe multisensor detector with Flashing LED, SensAlert, FasTest and DirtAlert

For details of Cross-Listed products and alternative branding please see page 4.

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Page 2 of 4

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### APOLLO FIRE DETECTORS LIMITED

#### Bases

TimeSaver bases with Apollo Approval Reference\*
OB: ORB-MB-00001-APO TimeSaver base

TimeSaver LX bases with Apollo Approval Reference\*

OL: ORB-MB-00002-APO TimeSaver base LX (without continuity checking link)

TimeSaver diode bases with Apollo Approval Reference\*
OD: ORB-DB-00003-APO TimeSaver diode base

TimeSaver LX diode bases with Apollo Approval Reference\*

DX: OLX-DB-00007-APO TimeSaver diode base LX (without continuity checking link)

TimeSaver relay bases with Apollo Approval Reference\*
OR: ORB-RB-10004-APO TimeSaver relay base

TimeSaver IS bases with Apollo Approval Reference\*
OB (+ATEX marking): ORB-MB-50018-APO TimeSaver IS base

TimeSaver deep bases with Apollo Approval Reference\*
EB: ORB-MB-00019-APO TimeSaver deep base

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

ORB-BA-10008-APO Orbis adaptor base (to be used in conjunction with the following bases only: 45681-200 & 45681-201)

\* 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.

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Page 3 of 4

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### APOLLO FIRE DETECTORS LIMITED

LPCB Ref. No.	Model No.	Alternative Model No.	Labelled
010001	ORB-OH-13001-APO	ORB-OH-13001-AMP FAPO-MUS ORB-OH-13001-ADV EDC-30	Ampac Emergi-Lite Advanced Electronics ESMI
0101/01	ORB-OH-13003-APO	ORB-OH-13003-AMP	Ampac
Bases	JA T		
010	ORB-MB-00001-APO	ORB-MB-00001-AMP FAPO-TSB EBC-10	Ampac Emergi-Lite ESMI
010	ORB-MB-00002-APO	ORB-MB-00002-AMP	Ampac
010	ORB-DB-00003-APO	ORB-DB-00003-AMP FAPO-TDB	Ampac Emergi-Lite
010	ORB-RB-10004-APO	ORB-RB-10004-AMP FAPO-TRB EBC-20	Ampac Emergi-Lite ESMI
010	ORB-MB-00019-APO	EBC-11	ESMI

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