

# Loss Prevention Certification Board



## 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 optical 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**

Certificate No. 010s

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This certificate is valid until withdrawn by LPCB.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](http://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](http://www.RedBookLive.com)

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## APPENDIX TO CERTIFICATE NO. 010s

### APOLLO FIRE DETECTORS LIMITED

#### Products

#### LPCB Ref. No.

Orbis optical smoke detectors with Apollo Approval Reference\* 00007  
(Approved for use with base styles OB, OL, OD, DX, OR, EB and ORB-BA-10008-APO adaptor base) 010s/01

ORB-OP-12001-APO Orbis optical smoke detector with SensAlert, FasTest and DirtAlert  
ORB-OP-12003-APO Orbis optical smoke detector with Flashing LED, SensAlert, FasTest and DirtAlert  
OAX-OP-12004-APO Orbis optical smoke detector with SensAlert  
OPX-OP-12005-APO Orbis optical smoke detector with SensAlert and DirtAlert  
OEX-OP-12007-APO Orbis optical smoke detector with Flashing LED and SensAlert  
OIX-OP-12008-APO Orbis optical smoke detector with Flashing LED, SensAlert and DirtAlert  
OMX-OP-12009-APO Orbis optical smoke detector with SensAlert and DirtAlert  
OSX-OP-12011-APO Orbis optical smoke detector with Flashing LED and SensAlert  
OMX-OP-12013-APO Orbis optical smoke detector with Flashing LED, SensAlert and DirtAlert  
OAX-OP-12014-APO Orbis optical smoke detector with Flashing LED and SensAlert  
OEX-OP-12016-APO Orbis optical smoke detector with SensAlert  
OSX-OP-12017-APO Orbis optical smoke detector with SensAlert  
OPX-OP-12023-APO Orbis optical smoke detector with Flashing LED, SensAlert and DirtAlert  
OLX-OP-12025-APO Orbis optical smoke detector with SensAlert and FasTest

Orbis IS intrinsically safe optical smoke detectors with Apollo Approval Reference\* 50007 010s/02  
(Approved for use with base styles OB (+ATEX marking) and ORB-BA-50008-APO adapter base)

ORB-OP-52027-APO Orbis intrinsically safe optical smoke detector with SensAlert, FasTest and DirtAlert  
ORB-OP-52028-APO Orbis intrinsically safe optical smoke 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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## 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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### APOLLO FIRE DETECTORS LIMITED

LPCB Ref. No.	Model No.	Alternative Model No.	Labelled
010s/01	ORB-OP-12001-APO	ORB-OP-12001-AMP FAPO-OPT ORB-OP-12001-ADV EDC-20	Ampac Emergi-Lite Advanced Electronics ESMI
010s/01	ORB-OP-12003-APO	ORB-OP-12003-AMP	Ampac
010s/01	OLX-OP-12025-APO	FD-OPT	Emergi-Lite
<b>Bases</b>			
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	OLX-DB-00007-APO	FD-STB	Emergi-Lite
010	ORB-MB-00019-APO	EBC-11	ESMI

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