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## Certificate of Product Approval

Certificate Number: 010s

Issue: 16

### **Apollo Fire Detectors Limited**

36 Brookside Road Havant Hampshire PO9 1JR United Kingdom

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

#### **Products**

**Orbis Optical Smoke Detector Range** (refer to Appendix for details)

#### Standards

EN 54-7:2000 + A1:2002 + A2:2006

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This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

P. Malliger.	P Halligan	07 April 2017	01 January 2004
Signed for LPCB	Verifier	Date of Issue	Date of First Issue
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### Appendix to Certificate No: 010s

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### **Apollo Fire Detectors Limited**

Certified Product	Description	
Orbis	Optical Smoke Detector Range (Approved for use with base styles OB, OL, OD, OR, EB, XL 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	
	OEX-OP-12007-APO Orbis Optical Smoke Detector with 0Flashing LED and SensAlert	
	OEX-OP-12016-APO Orbis Optical Smoke Detector with SensAlert	
Orbis IS	Intrinsically Safe Optical Smoke Detector Range (Approved for use with base styles OB (+ATEX marking) and ORB-BA-50008-APO adapter base)	010s/02
	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	

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	Verifier	Date of Issue	Date of First Issue
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## Appendix to Certificate No: 010s

#### Issue: 16

#### **Apollo Fire Detectors Limited**

#### Bases

TimeSaver bases OB: ORB-MB-00001-APO TimeSaver base

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

TimeSaver diode bases OD: ORB-DB-00003-APO TimeSaver diode base

TimeSaver relay bases OR: ORB-RB-10004-APO TimeSaver relay base

TimeSaver IS bases OB (+ATEX marking): ORB-MB-50018-APO TimeSaver IS base

TimeSaver deep bases EB: ORB-MB-00019-APO TimeSaver deep base

TimeSaver XL bases XL: ORB-MB-00012-APO LX base XL: OEX-MB-00016-APO LX 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)

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## Appendix to Certificate No: 010s Apollo Fire Detectors Limited

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#### Alternative Model No./Label

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
010s/01	ORB-OP-12001-APO	ORB-OP-12001-AMP	AMPAC Technologies PTY Ltd	010s/01
010s/01	ORB-OP-12001-APO	FAPO-OPT	Emergi-Lite Safety Systems (Thomas & Betts Ltd)	010s/01
010s/01	ORB-OP-12001-APO	ORB-OP-12001-ADV	Advanced Electronics Limited	010s/01
010s/01	ORB-OP-12001-APO	EDC-20	Schneider Electric Fire & Security Oy	010s/01
010s/01	ORB-OP-12003-APO	ORB-OP-12003-AMP	AMPAC Technologies PTY Ltd	010s/01

#### Bases

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
010	ORB-MB-00001-APO	ORB-MB-00001-AMP	AMPAC Technologies PTY Ltd	010
010	ORB-MB-00001-APO	FAPO-TSB	Emergi-Lite Safety Systems (Thomas & Betts Ltd)	010
010	ORB-MB-00001-APO	EBC-10	Schneider Electric Fire & Security Oy	010
010	ORB-MB-00002-APO	ORB-MB-00002-AMP	AMPAC Technologies PTY Ltd	010
010	ORB-DB-00003-APO	ORB-DB-00003-AMP	AMPAC Technologies PTY Ltd	010
010	ORB-DB-00003-APO	FAPO-TDB	Emergi-Lite Safety Systems (Thomas & Betts Ltd)	010
010	ORB-RB-10004-APO	ORB-RB-10004-AMP	AMPAC Technologies PTY Ltd	010
010	ORB-RB-10004-APO	FAPO-TRB	Emergi-Lite Safety Systems (Thomas & Betts Ltd)	010

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### **Apollo Fire Detectors Limited**

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
010	ORB-RB-10004-APO	EBC-20	Schneider Electric Fire & Security Oy	010
010	ORB-MB-00019-APO	EBC-11	Schneider Electric Fire & Security Oy	010

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