LPCB®

www.redbooklive.com

Certificate of Product Approval

Certificate Number: 010r

Issue: 23

Apollo Fire Detectors Limited

36 Brookside Road Havant Hampshire PO9 1JR United Kingdom

is certified by BRE Global Ltd. and 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 Heat Detector Range (refer to Appendix for details)

Standards

EN 54-5:2017 + A1:2018

PКЕ

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

Alaier			
8	Z Major	16 January 2024	1 January 2004
Signed for BRE Global Ltd	Verifier	Date of Issue	Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit <u>www.redbooklive.com/terms)</u>. To check the validity of this certificate and appendix please visit <u>www.redbooklive.com/check</u>, scan the QR tag or contact us. BRE Global Ltd, Watford, WD25 9XX

T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



BF1278A Rev.1.2

Page 2 of 7

LPCB®

Appendix to Certificate No: 010r

Apollo Fire Detectors Limited

Certified Product	Description	LPCB Ref.No.
Orbis Category A1R	Heat Detectors with Apollo Approval Reference* 00001 (Approved For Use with Base Styles OB, OL, OD, OR, EB and ORB-BA-10008-APO Adaptor Base) ORB-HT-11001-APO Orbis Category A1R Heat Detector with SensAlert and FasTest ORB-HT-11013-APO Orbis Category A1R Heat Detector with Flashing LED, SensAlert and FasTest	010r/01
Orbis Category A2S	Heat Detectors with Apollo Approval Reference* 00002 (Approved For Use with Base Styles OB, OL, OD, OR, EB and ORB-BA-10008-APO Adaptor Base) ORB-HT-11002-APO Orbis Category A2S Heat Detector with SensAlert and FasTest ORB-HT-11014-APO Orbis Category A2S Heat Detector with Flashing LED, SensAlert and FasTest	010r/02
Orbis Category BR	Heat Detectors with Apollo Approval Reference* 00003 (Approved For Use with Base Styles OB, OL, OD, OR, EB and ORB-BA-10008-APO Adaptor Base) ORB-HT-11003-APO Orbis Category BR Heat Detector with SensAlert and FasTest ORB-HT-11015-APO Orbis Category BR Heat Detector with Flashing LED, SensAlert and FasTest	010r/03
Orbis Category BS	Heat Detectors with Apollo Approval Reference* 00004 (Approved For Use with Base Styles OB, OL, OD, OR, EB and ORB-BA-10008-APO Adaptor Base) ORB-HT-11004-APO Orbis Category BS Heat Detector with SensAlert and FasTest ORB-HT-11016-APO Orbis Category BS Heat Detector with Flashing LED, SensAlert and FasTest	010r/04
Orbis Category CR	Heat Detectors with Apollo Approval Reference* 00005 (Approved For Use with Base Styles OB, OL, OD, OR, EB and ORB-BA-10008-APO Adaptor Base)	010r/05

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

Signed for BRE Global Ltd	Z Major	16 January 2024	1 January 2004
	^{Verifier}	Date of Issue	Date of First Issue
LPCB CERTIFICATION UKAS PRODUCT CERTIFICATION 0007	subject to terms and conditions (f To check the validity of this certifi <u>www.redbooklive.com/check</u> , sca BRE Global Ltd, Watford, WD25 T: +44 (0)333 321 8811 E: <u>enqui</u>	n the QR tag or contact us. 9XX	

Issue: 23

© BRE Global Ltd, 2024

0007

LPCB[®]

Appendix to Certificate No: 010r

Apollo Fire Detectors Limited

Certified Product	Description	LPCB Ref.No.
	ORB-HT-11005-APO Orbis Category CR Heat Detector with SensAlert and FasTest ORB-HT-11017-APO Orbis Category CR Heat Detector with Flashing LED, SensAlert and FasTest	
Orbis Category CS	Heat Detectors with Apollo Approval Reference* 00006 (Approved For Use with Base Styles OB, OL, OD, OR, EB and ORB-BA-10008-APO Adaptor Base) ORB-HT-11006-APO Orbis Category CS Heat Detector with SensAlert and FasTest ORB-HT-11018-APO Orbis Category CS Heat Detector with Flashing LED, SensAlert and FasTest	010r/06
Orbis Category A1S	Heat Detectors with Apollo Approval Reference* 00009 (Approved For Use with Base Styles OB, OL, OD, OR, EB and ORB-BA-10008-APO Adaptor Base) ORB-HT-11166-APO Orbis Category A1S Heat Detector with SensAlert and FasTest ORB-HT-11167-APO Orbis Category A1S Heat Detector with Flashing LED, SensAlert and FasTest	010r/07
Orbis IS Category A1R	Intrinsically Safe Heat Detectors with Apollo Approval Reference* 50001 (Approved For Use with Base Styles OB (+ATEX marking) and ORB-BA-50008-APO Adapter Base) ORB-HT-51145-APO Orbis Intrinsically Safe Category A1R Heat Detector with SensAlert and FasTest ORB-HT-51146-APO Orbis Intrinsically Safe Category A1R Heat Detector with Flashing LED, SensAlert and FasTest	010r/08
Orbis IS Category A2S	Intrinsically Safe Heat Detectors with Apollo Approval Reference* 50002 (Approved For Use with Base Styles OB (+ATEX marking) and ORB-BA-50008-APO Adapter Base) ORB-HT-51147-APO Orbis Intrinsically Safe Category A2S Heat Detector with SensAlert and FasTest	010r/09

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

Ateger	Z Major	16 January 2024	1 January 2004
Signed for BRE Global Ltd	Verifier	Date of Issue	Date of First Issue
LPCB ACTION CERTIFIC PHODUCT CERTIFICATION CON CERTIFICATION CERTIFICATION CERTIFICATION CERTIFICATION CERTIFICATION	subject to terms and condition	5 9XX	

LPCB is a Registered Trademark of the Building Research Establishment Ltd.

Page 3 of 7



Issue: 23

LPCB®

Appendix to Certificate No: 010r

Apollo Fire Detectors Limited

	Certified Product	Description	
		ORB-HT-51148-APO Orbis Intrinsically Safe Category A2S Heat Detector with Flashing LED, SensAlert and FasTest	
	Orbis IS Category BR	Intrinsically Safe Heat Detectors with Apollo Approval Reference* 50003 (Approved For Use with Base Styles OB (+ATEX marking) and ORB-BA-50008-APO Adapter Base) ORB-HT-51149-APO Orbis Intrinsically Safe Category BR Heat Detector with SensAlert and FasTest ORB-HT-51150-APO Orbis Intrinsically Safe Category BR Heat Detector with Flashing LED, SensAlert and FasTest	
	Orbis IS Category BS	Intrinsically Safe Heat Detectors with Apollo Approval Reference* 50004 (Approved For Use with Base Styles OB (+ATEX marking) and ORB-BA-50008-APO Adapter Base) ORB-HT-51151-APO Orbis Intrinsically Safe Category BS Heat Detector with SensAlert and FasTest ORB-HT-51152-APO Orbis Intrinsically Safe Category BS Heat Detector with Flashing LED, SensAlert and FasTest	010r/11
Orbis IS Category CR Norbis IS Category CR Norbis IS Category CR Norbis Intrinsical SensAlert and FasTest ORB-HT-51154-APO Orbis Intrinsical ORB-HT-51154-APO Orbis Intrinsical		ORB-HT-51153-APO Orbis Intrinsically Safe Category CR Heat Detector with	010r/12
	Orbis IS Category CS	Intrinsically Safe Heat Detectors with Apollo Approval Reference* 50006 (Approved For Use with Base Styles OB (+ATEX marking) and ORB-BA-50008-APO Adapter Base) ORB-HT-51155-APO Orbis Intrinsically Safe Category CS Heat Detector with SensAlert and FasTest	010r/13

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

Alæiger	Z Major	16 January 2024	1 January 2004
Signed for BRE Global Ltd	Verifier	Date of Issue	Date of First Issue
UKAS PRODUCT CERT/F/CP.10 UKAS PRODUCT CERT/F/CATION 0007	subject to terms and conditions (f To check the validity of this certifi <u>www.redbooklive.com/check</u> , sca BRE Global Ltd, Watford, WD25 T: +44 (0)333 321 8811 E: <u>enqui</u>	n the QR tag or contact us. 9XX	

Issue: 23

Page 4 of 7

BF1278A Rev.1.2

80018

Haier Z Major 16 January 2024 1 January 2004 Signed for BRE Global Ltd Date of Issue

This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

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

> To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

T: +44 (0)333 321 8811 E: enquiries@breglobal.com

BRE Global Ltd, Watford, WD25 9XX

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*

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

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

UKAS

0007

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

Flashing LED, SensAlert and FasTest

ORB-HT-51157-APO Orbis Intrinsically Safe Category A1S Heat Detector with SensAlert and FasTest ORB-HT-51158-APO Orbis Intrinsically Safe Category A1S Heat Detector with Flashing LED, SensAlert and FasTest

Description

(Approved For Use with Base Styles OB (+ATEX marking) and ORB-BA-50008-APO

ORB-HT-51156-APO Orbis Intrinsically Safe Category CS Heat Detector with

Intrinsically Safe Heat Detectors with Apollo Approval Reference* 50009

Apollo Fire Detectors Limited

Adapter Base)

Appendix to Certificate No: 010r

LPCB

Certified

Product

Category A1S

Orbis IS

Bases:

Issue: 23

LPCB

Ref.No.

010r/14



LPCB is a Registered Trademark of the Building Research Establishment Ltd.

LPCB®

Appendix to Certificate No: 010r Apollo Fire Detectors Limited

Issue: 23

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.

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

Signed for BRE Global Ltd	Z Major	16 January 2024	1 January 2004
	Verifier	Date of Issue	Date of First Issue
LPCB AND AND AND AND AND AND AND AND AND AND	subject to terms and conditions (f To check the validity of this certifi <u>www.redbooklive.com/check</u> , sca BRE Global Ltd, Watford, WD25 9 T: +44 (0)333 321 8811 E: <u>enquir</u>	n the QR tag or contact us. XX	

LPCB[®]

Appendix to Certificate No: 010r

Issue: 23

Apollo Fire Detectors Limited

Alternative Model No./Label

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
010r/02	ORB-HT-11002-APO	EDC-50/A2S	Schneider Electric Buildings AB	010r/02
010r/03	ORB-HT-11003-APO	ORB-HT-11003-AMP	Ampac Pty Ltd	010r/03
010r/07	ORB-HT-11166-APO	EDC-50/A1S	Schneider Electric Buildings AB	010r/07

Bases

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
010	ORB-MB-00001- APO	EBC-10	Schneider Electric Buildings AB	010
010	ORB-DB-00003-APO	ORB-DB-00003- AMP	Ampac Pty Ltd	010
010	ORB-RB-10004-APO	EBC-20	Schneider Electric Buildings AB	010
010	ORB-MB-00019- APO	EBC-11	Schneider Electric Buildings AB	010

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

Alæyer	Z Major	16 January 2024	1 January 2004
Signed for BRE Global Ltd	Verifier	Date of Issue	Date of First Issue
LON CERTIFICA		emains the property of BRE Global Ltd. a is (for details visit <u>www.redbooklive.com</u>	
	To check the validity of this certificate and appendix please visit <u>www.redbooklive.com/check</u> , scan the QR tag or contact us.		
	BRE Global Ltd, Watford, WD2 T: +44 (0)333 321 8811 E: <u>en</u>		s hre

LPCB is a Registered Trademark of the Building Research Establishment Ltd.

0007

80018