

## 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**

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  
Verifier

16 January 2024  
Date of Issue

1 January 2004  
Date of First Issue



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## Appendix to Certificate No: 010r

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### 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

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	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

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Certified Product	Description	LPCB Ref.No.
	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	010r/10
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	Intrinsically Safe Heat Detectors with Apollo Approval Reference* 50005 (Approved For Use with Base Styles OB (+ATEX marking) and ORB-BA-50008-APO Adapter Base) ORB-HT-51153-APO Orbis Intrinsically Safe Category CR Heat Detector with SensAlert and FasTest ORB-HT-51154-APO Orbis Intrinsically Safe Category CR Heat Detector with Flashing LED, SensAlert and FasTest	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

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Certified Product	Description	LPCB Ref.No.
	ORB-HT-51156-APO Orbis Intrinsically Safe Category CS Heat Detector with Flashing LED, SensAlert and FasTest	
Orbis IS Category A1S	Intrinsically Safe Heat Detectors with Apollo Approval Reference* 50009 (Approved For Use with Base Styles OB (+ATEX marking) and ORB-BA-50008-APO Adapter Base) 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	010r/14

#### 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 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

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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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#### 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

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