

## Certificate of Product Approval

Certificate Number: 010q

Issue: 50

### 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

**Range of Smoke Detectors**  
(refer to Appendix for details)

#### Standards

**EN 54-7:2018**

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

4 June 2024  
Date of Issue

15 January 2001  
Date of First Issue



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## Appendix to Certificate No: 010q

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### Apollo Fire Detectors Limited

Certified Product	Description	LPCB Ref.No.
58000-600	Discovery Analogue Addressable Photoelectric Smoke Detector (45681-209 and 45681-210 bases) Notes: 1. Meets the requirements of EN54: Part 7 in modes 1, 2, 3, 4 and 5 and in conventional mode. Certified with Apollo Discovery, XP95, and S90 digital communication protocols that have been configured for the Discovery optical smoke detectors in accordance with manufacturer's instructions.	010q/03
58000-600SIL	Discovery Analogue Addressable Photoelectric Smoke Detector (45681-209 and 45681-210 bases) Notes: 1. Meets the requirements of EN54: Part 7 in modes 1, 2, 3, 4 and 5 and in conventional mode. Certified with Apollo Discovery, XP95, and S90 digital communication protocols that have been configured for the Discovery optical smoke detectors in accordance with manufacturer's instructions.	010q/03
55000-216	Series 65 Conventional Ionisation Smoke Detector - Flashing LED (45681-200 base) Note: Also Certified for use with 45681-245, 45681-246, 45681-247, 45681-248 and 45681-201 mounting bases	010q/05
55000-217	Series 65 Conventional Ionisation Smoke Detector (45681-200 base) Note: Also Certified for use with 45681-245, 45681-246, 45681-247, 45681-248 and 45681-201 mounting bases	010q/06
55000-315	Series 65 Conventional Optical Smoke Detector - Flashing LED/Reed Switch (45681-200 base) Note:	010q/10

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Certified Product	Description	LPCB Ref.No.
	Also Certified for use with 45681-245, 45681-246, 45681-247, 45681-248 and 45681-201 mounting bases	
55000-316	Series 65 Conventional Optical Detector - Flashing LED (45681-200 base) Note: Also Certified for use with 45681-245, 45681-246, 45681-247, 45681-248 and 45681-201 mounting bases	010q/11
55000-317	Series 65 Conventional Optical Smoke Detector (45681-200 base) Note: Also Certified for use with 45681-245, 45681-246, 45681-247, 45681-248 and 45681-201 mounting bases	010q/12
55000-600	XP95 Analogue Addressable Optical Smoke Detector (45681-209 and 45681-210 bases) Note: Certified with Apollo Discovery, XP95, and S90 digital communication protocols that have been configured for the Discovery optical smoke detectors in accordance with manufacturer's instructions.	010q/18
55000-620	XP95 Analogue Addressable Optical Smoke Detector (45681-209 and 45681-210 bases) Note: Certified with Apollo Discovery, XP95, and S90 digital communication protocols that have been configured for the Discovery optical smoke detectors in accordance with manufacturer's instructions.	010q/19
55000-660	XP95 Analogue Addressable Optical Smoke Detector (45681-209 and 45681-210 bases) Note: Certified with Apollo Discovery, XP95, and S90 digital communication protocols that have been configured for the Discovery optical smoke detectors in accordance with manufacturer's instructions.	010q/21

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Certified Product	Description	LPCB Ref.No.
55000-540	XP95 IS Analogue Addressable Intrinsically Safe Ionisation Smoke Detector (45681-215 base) Note: Certified with Apollo Series 90 and XP95 digital communications protocol.	010q/23
55000-540SIL	XP95 IS Analogue Addressable Intrinsically Safe Ionisation Smoke Detector (45681-215 base) Note: Certified with Apollo Series 90 and XP95 digital communications protocol.	010q/23

#### Bases

45681-200	Series 60/65 mounting base
45681-201	Series 60/65 diode mounting base
45681-245	Series 65 relay mounting base
45681-246	Series 65 auxiliary mounting base
45681-247	Series 65 EOL 12 Volt mounting base
45681-248	Series 65 EOL 24 Volt mounting base
45681-210	XP95 mounting base
45681-215	XP95 intrinsically safe mounting base
45681-209	XP95/Discovery standard deep mounting base

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### 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.
010q/03	58000-600	58000-600AMP	Ampac Pty Ltd	010q/03
010q/03	58000-600	F850508N	Chubb Fire & Security Ltd	010q/03
010q/03	58000-600	EDI-20	Schneider Electric Buildings AB	010q/03
010q/03	58000-600	SIL-A8021	Shield Fire, Safety and Security Ltd	010q-(cl-5)
010q/03	58000-600	5000-200	Syncoln Ltd	010q-(cl-6)
010q/06	55000-217	F850674N	Chubb Fire & Security Ltd	010q/06
010q/11	55000-316	DP652L	Carrier Fire & Security B.V.	010q/11
010q/11	55000-316	2000-200	Syncoln Ltd	010q-(cl-6)
010q/12	55000-317	DP652	Carrier Fire & Security B.V.	010q/12
010q/12	55000-317	F850673N	Chubb Fire & Security Ltd	010q/12
010q/12	55000-317	23900-K034-065	Carrier Fire & Security B.V.	010q/12
010q/12	55000-317	55000-317AMP	Ampac Pty Ltd	010q-(cl-2)
010q/12	55000-317	200-404	Eurotech Fire Systems Ltd	1213ae/01
010q/18	55000-600	F850251N	Chubb Fire & Security Ltd	010q/18
010q/18	55000-600	23900-K041	Carrier Fire & Security B.V.	010q/18
010q/18	55000-600	55000-600IMC	Context Plus Limited	010q-(cl-4)
010q/18	55000-600	SEN-A4011	Shield Fire, Safety and Security Ltd	010q-(cl-5)
010q/18	55000-600	200-503	Eurotech Fire Systems Ltd	1213ae/02
010q/19	55000-620	55000-620AMP	Ampac Pty Ltd	010q-(cl-2)

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### Bases

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
010	45681-200	DB860	Carrier Fire & Security B.V.	010
010	45681-200	45681-200AMP	Ampac Pty Ltd	010
010	45681-200	200-300	Eurotech Fire Systems Ltd	1213
010	45681-200	2000-100	Syncoln Ltd	010q-(cl-6)
010	45681-201	200-301	Eurotech Fire Systems Ltd	1213
010	45681-209	45681-209AMP	Ampac Pty Ltd	010q-(cl-2)
010	45681-210	45681-210AMP	Ampac Pty Ltd	010q-(cl-2)
010	45681-210	DB950	Carrier Fire & Security B.V.	010
010	45681-210	NV-IA-SB	Nitin Ventures FZE	010
010	45681-210	45681-210IMC	Context Plus	010
010	45681-210	SEN-A4001	Shield Fire, Safety and Security Ltd	010q-(cl-5)
010	45681-210	200-111	Eurotech Fire Systems Ltd	1213
010	45681-210	5000-100	Syncoln Ltd	010q-(cl-6)
010	45681-245	DB650	Carrier Fire & Security B.V.	010
010	45681-245	45681-245AMP	Ampac Pty Ltd	010
010	45681-246	DB650R	Carrier Fire & Security B.V.	010
010	45681-246	45681-246AMP	Ampac Pty Ltd	010
010	45681-247	45681-247AMP	Ampac Pty Ltd	010
010	45681-248	45681-248AMP	Ampac Pty Ltd	010
010	45681-209	EBI-12	Schneider Electric Buildings AB	010

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The logo for BRE (Building Research Establishment), consisting of the lowercase letters 'bre' in a bold, sans-serif font.