

# LPCB

## 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 products listed in this certificate and appendix.

**59000-400, 59000-410, 58000-400, 55000-120, 55000-121, 55000-122, 55000-125, 55000-126, 55000-127, 55000-130, 55000-131, 55000-132, 55000-135, 55000-136, 55000-137, 55000-400, 55000-401, 55000-420 and 55000-440 Heat Detectors**

which have complied with the requirements of the following:

**EN 54-5: 2000 + A1: 2002**

**Certificate No: 010p**

**Issue Number: 19**

**Date of Issue: 25 November 2011**

**Signed for and on behalf of LPCB**

**E MATTIE-SULEIMAN**



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## Appendix to Certificate

Certificate No: 010p

### APOLLO FIRE DETECTORS LIMITED

Certified Products	LPCB Ref. No.
59000-400 XPlorer Analogue addressable Class A2S heat detector (45681-500 and 45681-501 mounting bases) <sup>1</sup>	010p/01
59000-410 XPlorer Analogue addressable Class CS heat detector (45681-500 and 45681-501 mounting bases) <sup>1</sup>	010p/02
58000-400 Discovery Analogue addressable heat detector (45681-209 and 45681-210 mounting base) <sup>2</sup> <i>Meets the requirements of EN54: Part 5 - Class A1R in mode 1 and in conventional mode Class A2 in mode 2 and in conventional mode Class A2S in mode 3 and in conventional mode Class CR in mode 4 and in conventional mode Class CS in mode 5 and in conventional mode</i>	010p/03
55000-120 Series 65 Conventional Class A1R heat detector - Flashing LED/Reed switch (45681-200 mounting base) <sup>3</sup> <i>Meets the requirements of EN54: Part 5 - Class A1R</i>	010p/04
55000-121 Series 65 Conventional Class A1R heat detector - Flashing LED (45681-200 mounting base) <sup>3</sup> <i>Meets the requirements of EN54: Part 5 - Class A1R</i>	010p/05

For details of Cross-Listed products and alternative branding please see pages 7 – 11.

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### APOLLO FIRE DETECTORS LIMITED

Certified Products	LPCB Ref. No.
55000-122 Series 65 Conventional Class A1R heat detector - Standard (45681-200 mounting base) <sup>3</sup> <i>Meets the requirements of EN54: Part 5 - Class A1R</i>	010p/06
55000-125 Series 65 Conventional Class BR heat detector - Flashing LED/Reed switch (45681-200 mounting base) <sup>3</sup> <i>Meets the requirements of EN54: Part 5 - Class BR</i>	010p/07
55000-126 Series 65 Conventional Class BR heat detector - Flashing LED (45681-200 mounting base) <sup>3</sup> <i>Meets the requirements of EN54: Part 5 - Class BR</i>	010p/08
55000-127 Series 65 Conventional Class BR heat detector - Standard (45681-200 mounting base) <sup>3</sup> <i>Meets the requirements of EN54: Part 5 - Class BR</i>	010p/09
55000-130 Series 65 Conventional Class CR heat detector - Flashing LED/Reed switch (45681-200 mounting base) <sup>3</sup> <i>Meets the requirements of EN54: Part 5 - Class CR</i>	010p/10
55000-131 Series 65 Conventional Class CR heat detector - Flashing LED (45681-200 mounting base) <sup>3</sup> <i>Meets the requirements of EN54: Part 5 - Class CR</i>	010p/11

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Certified Products	LPCB Ref. No.
55000-132 Series 65 Conventional Class CR heat detector - Standard (45681-200 mounting base) <sup>3</sup> <i>Meets the requirements of EN54: Part 5 - Class CR</i>	010p/12
55000-135 Series 65 Conventional Class CS Heat Detector - Flashing LED/Reed switch (45681-200 mounting base) <sup>3</sup> <i>Meets the requirements of EN54: Part 5 - Class CS</i>	010p/13
55000-136 Series 65 Conventional Class CS heat detector - Flashing LED (45681-200 mounting base) <sup>3</sup> <i>Meets the requirements of EN54: Part 5 - Class CS</i>	010p/14
55000-137 Series 65 Conventional Class CS heat detector - Standard (45681-200 mounting base) <sup>3</sup> <i>Meets the requirements of EN54: Part 5 - Class CS</i>	010p/15
55000-400 XP95 Analogue addressable Class A2S heat detector (45681-209 and 45681-210 mounting base) <sup>2</sup>	010p/20
55000-401 XP95 Analogue addressable Class CS heat detector (45681-209 and 45681-210 mounting base) <sup>2</sup>	010p/21

For details of Cross-Listed products and alternative branding please see pages 7 – 11.

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55000-420 XP95	Analogue addressable Class A2S heat detector (45681-209 and 45681-210 mounting base) <sup>2</sup>	010p/22
55000-440 XP95 IS	Analogue addressable intrinsically safe Class A2S heat detector (45681-215 mounting base) <sup>1</sup>	010p/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 relay mounting base  
45681-247 Series 65 EOL 12 Volt mounting base  
45681-248 Series 65 EOL 24 Volt mounting base  
45681-500 XPlorer standard mounting base  
45681-501 XPlorer remote LED mounting base  
45681-210 Series XP95 mounting base  
45681-215 XP95 intrinsically safe mounting base  
45681-209 XP95/Discovery standard deep mounting base

For details of Cross-Listed products and alternative branding please see pages 7 – 11.

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### APOLLO FIRE DETECTORS LIMITED

**Notes:**

- <sup>1</sup> Certificated with Apollo Series 90 and XP95 digital communications protocols.
- <sup>2</sup> Certificated with Apollo Discovery, XP95, and S90 digital communications protocols configured for the Discovery heat detector in accordance with manufacturer's instructions.
- <sup>3</sup> Also certificated for use with 45681-245, 45681-246, 45681-247, 45681-248 and 45681-201 mounting bases.

For details of Cross-Listed products and alternative branding please see pages 7 – 11.

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### APOLLO FIRE DETECTORS LIMITED

#### ALTERNATIVE MODEL NUMBERS AND LABELLING

LPCB Ref No.	Model No.	Alternative Model No.	Labelled	Distributor Cert/Ref. No.
010p/01	59000-400	23900-K157	Kidde	010p/01
010p/02	59000-410	23900-K158	Kidde	010p/02
010p/03	58000-400	58000-400AMP F850510N 23900-K144 58000-400ADV EDI-50 FADY-TEM NV-I-H	AMPAC Chubb Kidde Advanced Electronics Pelco Finland Oy Emergi-Lite Nitin Ventures FZE	010p/03 010p/03 010p/03 010p/03 010p/03 010p/03 010p-cl-1
010p/04	55000-120	DT654LS	Aritech	010p/04
010p/05	55000-121	DT654L NV-C-H-A1R	Aritech Nitin Ventures FZE	010p/05 010p-cl-1

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010p/06	55000-122	DT654	Aritech	010p/06
		AL2399	ALTO	010p/06
		NL5716	Newlec	010p/06
		F850675N	Chubb	010p/06
		23900-K035-065	Kidde	010p/06
		BF302Z1H/C-TEC	C-TEC	010p/06
		55000-122ADV	Advanced Electronics	010p/06
		FAP6-RR6	Emergi-Lite	010p/06
010p/07	55000-125	DT655LS	Aritech	010p/07
010p/08	55000-126	DT655L	Aritech	010p/08
010p/09	55000-127	DT655	Aritech	010p/09
		AL2401	ALTO	010p/09
		NL5718	Newlec	010p/09
		F850677N	Chubb	010p/09
		23900-K036-065	Kidde	010p/09
		BF302Z2H/C-TEC	C-TEC	010p/09
		55000-127ADV	Advanced Electronics	010p/09
		FAP6-RR75	Emergi-Lite	010p/09

For details of Cross-Listed products and alternative branding please see pages 7 – 11.

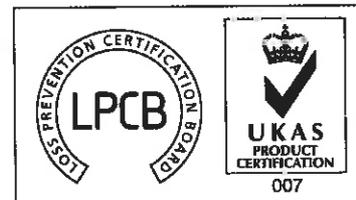
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010p/10	55000-130	DT656LS	Aritech	010p/10
010p/11	55000-131	DT656L	Aritech	010p/11
010p/12	55000-132	DT656 F850678N 23900-K038-065 BF303Z1H/C-TEC 55000-132ADV FAP6-RR90	Aritech Chubb Kidde C-TEC Advanced Electronics Emergi-Lite	010p/12 010p/12 010p/12 010p/12 010p/12 010p/12
010p/13	55000-135	DT657LS	Aritech	010p/13
010p/14	55000-136	DT657L NV-C-H-CS	Aritech Nitin Ventures FZE	010p/14 010p-(cl-1)
010p/15	55000-137	DT657 AL4345 NL5725 F850679N 23900-K039-065 BF303Z2H/C-TEC 55000-137ADV FAP6-FT8	Aritech ALTO Newlec Chubb Kidde C-TEC Advanced Electronics Emergi-Lite	010p/15 010p/15 010p/15 010p/15 010p/15 010p/15 010p/15 010p/15

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010p/20	55000-400	F850253N	Chubb	010p/20
		23900-K042	Kidde	010p/20
		55000-400 ESS	Emergi-Lite	010p/20
		BF302XPH/C-TEC	C-TEC	010p/20
		55000-400ADV	Advanced Electronics	010p/20
55000-400 IMC	Context Plus Limited	010p/20		
010p/21	55000-401	F850278N	Chubb	010p/21
		23900-K050	Kidde	010p/21
		DT 953	Aritech	010p/21
		55000-401 ESS	Emergi-Lite	010p/21
		55000-401ADV	Advanced Electronics	010p/21
55000-401 IMC	Context Plus Limited	010p/21		
010p/22	55000-420	DT 952	Aritech	010p/22
		55000-420 AMP	AMPAC	010p/22
010	45681-200	23902-H08	Kidde	010
		DB860	Aritech	010
		NV-C-SB	Nitin Ventures FZE	010p-(cl-1)
010	45681-201	FAP6-STB	Emergi-Lite	010

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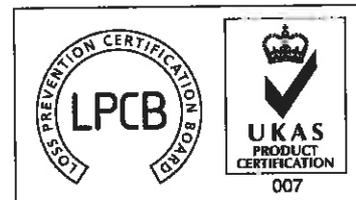
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010	45681-210	45681-210 EBI-10 DB950 FA95-ACB NV-IA-SB	AMPAC Pelco Finland Oy Aritech Emergi-Lite Nitin Ventures FZE	010 010 010 010 010p-(cl-1)
010	45681-245	DB650	Aritech	010
010	45681-246	DB650R	Aritech	010
010	45681-500	23900-K155	Kidde	010
010	45681-501	23900-K156	Kidde	010
010	45681-209	EBI-12	Pelco Finland Oy	010

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