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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

Balcatta 6021

Australia

Control and Indicating Equipment

8681-0108 FireFinder Plus 8681-0213 FireFinder Plus 8681-0208 FireFinder Plus 8681-0313 FireFinder Plus 8681-0308 FireFinder Plus 8681-0413 FireFinder Plus 8681-0408 FireFinder Plus 8681-0513 FireFinder Plus 8681-0110 FireFinder Plus 8681-0613 FireFinder Plus 8681-0210 FireFinder Plus 8681-0713 FireFinder Plus 8681-0310 FireFinder Plus 8681-0813 FireFinder Plus 8681-0410 FireFinder Plus 8681-0113 FireFinder Plus (refer to Appendix for details)

Standards

EN 54-2:1997 + A1:2006

EN 54-4:1997 + A1:2002 + A2:2006

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Appendix to Certificate No: 966b

Issue: 05

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Certified Product		Description			
8681-0108	One loop, 32 Zon	e Analogue Addressable Control and Indicating Equipment	966b/01		
FireFinder					
Plus	Incorporating as	modular units:			
	BRD86BPSC4-B	FFP Brigade & Power supply control board (8610)			
	BRD86DLTB4-C	FFP Dual loop termination board (8610)			
	BRD86FPB5-B	FFP Front panel board EN54 (8610)			
	BRD86MBA4-A	FFP Main board LCD (8610)			
	BRD86MCPU4-B	FFP Main 64MB CPU card (8610)			
	BRD86SCB3-A	FFP Slave CPU card (8610)			
	PSU1888	Power supply 5A (8610)			
	Optional Module	5.			
	BRD43EZC2-A	8 Zone conventional module (4310)			
	BRD43ZAMC2-A	32 Zone alarm MIMIC internal card (4310)			
	Certified with the	following options with requirements from EN 54-2:			
	7.8 Output t	o fire alarm devices			
	7.9.1 Output t	7.9.1 Output to fire alarm routing equipment			
	7.9.2 Alarm co	nfirmation input from fire alarm routine equipment			
	7.11 Delays to				
	7.12.1 Depende	7.12.1 Dependencies on more than one alarm signal – Type A			
	7.12.2 Depende	encies on more than one alarm signal – Type B			
	7.12.3 Depende	encies on more than one alarm signal – Type C			
	8.3 Fault sig	nal from points			

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Appendix to Certificate No: 966b

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Certified LPCB Ref.No. Description Product 8.9 Output to fault warning routing equipment 9.5 Disablement of each addressable point **Test Condition** 10 Notes: 1. This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN54-13 8681-0208 Two loop, 32 Zone Analogue Addressable Control and Indicating Equipment 966b/02 FireFinder Plus Incorporating the following modular units: FFP Brigade & Power supply control board (8610) BRD86BPSC4-B BRD86DLTB4-C FFP Dual loop termination board (8610) BRD86FPB5-B FFP Front panel board EN54 (8610) BRD86MBA4-A FFP Main board LCD (8610) BRD86MCPU4-B FFP Main 64MB CPU card (8610) FFP Slave CPU card (8610) BRD86SCB3-A PSU1888 Power supply 5A (8610) **Optional Modules:** BRD43EZC2-A 8 Zone conventional module (4310) BRD43ZAMC2-A 32 Zone alarm MIMIC internal card (4310) Certified with the following options with requirements from EN 54-2: 7.8 Output to fire alarm devices

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Appendix to Certificate No: 966b

Issue: 05

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Certified Product	Description			LPCB Ref.No.
	7.9.1	Output to	fire alarm routing equipment	
	7.9.2	Alarm con	firmation input from fire alarm routine equipment	
	7.11	Delays to o	putputs	
	7.12.1	Dependen	cies on more than one alarm signal – Type A	
	7.12.2	Dependen	cies on more than one alarm signal – Type B	
	7.12.3	Dependen	cies on more than one alarm signal – Type C	
	8.3	Fault signa	l from points	
	8.9	Output to	fault warning routing equipment	
	9.5	Disableme	nt of each addressable point	
	10	Test Condi	tion	
	Notes:			
		nis product approval does not constitute compliance with the fire detection and arm systems requirements of EN54-13		
8681-0308	Three lo	oop, 32 Zone	e Analogue Addressable Control and Indicating Equipment	966b/03
FireFinder				
Plus	Incorpo	orating the fo	ollowing modular units:	
	BRD86	3PSC4-B	FFP Brigade & Power supply control board (8610)	
	BRD86	DLTB4-C	FFP Two Dual loop termination boards (8610)	
	BRD86FPB5-B FFP Front panel board EN54 (8610)			
	BRD86MBA4-A FFP Main board LCD (8610)			
	BRD86MCPU4-B FFP Main 64MB CPU card (8610)			
	BRD865	SCB3-A	FFP Two Slave CPU cards (8610)	
	PSU188	38	Power supply 5A (8610)	

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Certified Product		Description	LPCB Ref.No.
	Optional Modul	es:	
	BRD43EZC2-A	8 Zone conventional module (4310)	
	BRD43ZAMC2-A	32 Zone alarm MIMIC internal card (4310)	
	Certified with th	e following options with requirements from EN 54-2:	
	7.8 Output	to fire alarm devices	
	7.9.1 Output	to fire alarm routing equipment	
	7.9.2 Alarm	confirmation input from fire alarm routine equipment	
	7.11 Delays	to outputs	
	7.12.1 Depend	dencies on more than one alarm signal – Type A	
	7.12.2 Dependencies on more than one alarm signal – Type B		
	7.12.3 Depend	dencies on more than one alarm signal – Type C	
	8.3 Fault si	gnal from points	
	8.9 Output	to fault warning routing equipment	
	9.5 Disable	ment of each addressable point	
	10 Test Co	ndition	
	Notes:		
		proval does not constitute compliance with the fire detection and equirements of EN54-13	
8681-0408 FireFinder	Four loop, 32 Zo	ne Analogue Addressable Control and Indicating Equipment	966b/04
Plus	Incorporating th	e following modular units:	
	BRD86BPSC4-B	-	
	BRD86DLTB4-C		

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Appendix to Certificate No: 966b

Issue: 05

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Certified Product			Description	LPCB Ref.Nc
	BRD86F	PB5-B	FFP Front panel board EN54 (8610)	
	BRD86	VIBA4-A	FFP Main board LCD (8610)	
	BRD86	MCPU4-B	FFP Main 64MB CPU card (8610)	
	BRD865	SCB3-A	FFP Slave CPU cards (8610)	
	PSU188	8	Power supply 5A (8610)	
	Optiona	al Modules:		
	BRD43E	ZC2-A	8 Zone conventional module (4310)	
	BRD43Z	ZAMC2-A	32 Zone alarm MIMIC internal card (4310)	
	Certifie	d with the	following options with requirements from EN 54-2:	
	7.8	Output to	fire alarm devices	
	7.9.1	Output to	fire alarm routing equipment	
	7.9.2	Alarm cor	nfirmation input from fire alarm routine equipment	
	7.11	Delays to	outputs	
	7.12.1	Depender	ncies on more than one alarm signal – Type A	
	7.12.2	Depender	ncies on more than one alarm signal – Type B	
	7.12.3	Depender	ncies on more than one alarm signal – Type C	
	8.3	Fault sign	al from points	
	8.9	Output to	fault warning routing equipment	
	9.5 Disableme		ent of each addressable point	
	10 Test Cond		lition	
	Notes:			
			oval does not constitute compliance with the fire detection and uirements of EN54-13	

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Appendix to Certificate No: 966b

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Certified LPCB Ref.No. Description Product 8681-0110 One Loop, Analogue Addressable SP1X Control and Indicating Equipment 966b/05 FireFinder Plus Incorporating the following modular units: BRD86BPSC4-B FFP Brigade & Power supply control board (8610) BRD86DLTB4-C FFP Dual loop termination board (8610) BRD86FPB5-B FFP Front panel board EN54 (8610) FFP Main board LCD (8610) BRD86MBA4-A BRD86MCPU4-B FFP Main 64MB CPU card (8610) PSU1888 Power supply 5A Slim RS-150-27 (8610) Optional Modules: BRD43EZC2-A 8 Zone conventional module (4310) BRD43ZAMC2-A 32 Zone alarm MIMIC internal card (4310) BRD86SCB3-A FFP Slave CPU card (8610) BRD86NIC1-A FFP Network Interface Card BRD43HLI3-A High Level Interface Card Certified with the following options with requirements from EN 54-2: 7.8 Output to fire alarm devices 7.9.1 Output to fire alarm routing equipment 7.9.2 Alarm confirmation input from fire alarm routine equipment 7.11 Delays to outputs 7.12.1 Dependencies on more than one alarm signal – Type A 7.12.2 Dependencies on more than one alarm signal – Type B

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Certified LPCB Ref.No. Description Product 7.12.3 Dependencies on more than one alarm signal – Type C 8.3 Fault signal from points Output to fault warning routing equipment 8.9 Disablement of each addressable point 9.5 10 **Test Condition** Notes: 1. This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN54-13 8681-0210 Two Loop, Analogue Addressable SP1X Control and Indicating Equipment 966b/06 FireFinder Plus Incorporating the following modular units: BRD86BPSC4-B FFP Brigade & Power supply control board (8610) BRD86DLTB4-C FFP Dual loop termination board (8610) BRD86FPB5-B FFP Front panel board EN54 (8610) FFP Main board LCD (8610) BRD86MBA4-A BRD86MCPU4-B FFP Main 64MB CPU card (8610) PSU1888 Power supply 5A Slim RS-150-27 (8610) Optional Modules: BRD43EZC2-A 8 Zone conventional module (4310) BRD43ZAMC2-A 32 Zone alarm MIMIC internal card (4310) BRD86SCB3-A FFP Slave CPU card (8610) BRD86NIC1-A FFP Network Interface Card

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Certified LPCB Ref.No. Description Product BRD43HLI3-A High Level Interface Card Certified with the following options with requirements from EN 54-2: 7.8 Output to fire alarm devices 7.9.1 Output to fire alarm routing equipment 7.9.2 Alarm confirmation input from fire alarm routine equipment 7.11 Delays to outputs 7.12.1 Dependencies on more than one alarm signal – Type A 7.12.2 Dependencies on more than one alarm signal – Type B 7.12.3 Dependencies on more than one alarm signal – Type C 8.3 Fault signal from points 8.9 Output to fault warning routing equipment 9.5 Disablement of each addressable point 10 Test Condition Notes: This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN54-13 8681-0310 Three Loop, Analogue Addressable SP1X Control and Indicating Equipment 966b/07 FireFinder Plus Incorporating the following modular units: FFP Brigade & Power supply control board (8610) BRD86BPSC4-B BRD86DLTB4-C FFP Dual loop termination board (8610) BRD86FPB5-B FFP Front panel board EN54 (8610)

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Appendix to Certificate No: 966b

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Certified LPCB Ref.No. Description Product BRD86MBA4-A FFP Main board LCD (8610) BRD86MCPU4-B FFP Main 64MB CPU card (8610) PSU1888 Power supply 5A Slim RS-150-27 (8610) Optional Modules: BRD43EZC2-A 8 Zone conventional module (4310) BRD43ZAMC2-A 32 Zone alarm MIMIC internal card (4310) BRD86SCB3-A FFP Slave CPU card (8610) BRD86NIC1-A FFP Network Interface Card BRD43HLI3-A High Level Interface Card Certified with the following options with requirements from EN 54-2: 7.8 Output to fire alarm devices 7.9.1 Output to fire alarm routing equipment 7.9.2 Alarm confirmation input from fire alarm routine equipment 7.11 Delays to outputs 7.12.1 Dependencies on more than one alarm signal – Type A 7.12.2 Dependencies on more than one alarm signal – Type B 7.12.3 Dependencies on more than one alarm signal – Type C 8.3 Fault signal from points 8.9 Output to fault warning routing equipment 9.5 Disablement of each addressable point Test Condition 10

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Issue: 05

Appendix to Certificate No: 966b

Issue: 05

Ampac Pty Ltd

Certified Product	Description		
	Notes:		
		oval does not constitute compliance with the fire detection and uirements of EN54-13	
8681-0410 FireFinder	Four Loop, Analog	ue Addressable SP1X Control and Indicating Equipment	966b/08
Plus	Incorporating the	following modular units:	
	BRD86BPSC4-B	FFP Brigade & Power supply control board (8610)	
	BRD86DLTB4-C		
	BRD86FPB5-B	FFP Front panel board EN54 (8610)	
	BRD86MBA4-A	FFP Main board LCD (8610)	
	BRD86MCPU4-B	FFP Main 64MB CPU card (8610)	
	PSU1888	Power supply 5A Slim RS-150-27 (8610)	
	Optional Modules	:	
	BRD43EZC2-A	8 Zone conventional module (4310)	
	BRD43ZAMC2-A	32 Zone alarm MIMIC internal card (4310)	
	BRD86SCB3-A	FFP Slave CPU card (8610)	
	BRD86NIC1-A	FFP Network Interface Card	
	BRD43HLI3-A	High Level Interface Card	
	Certified with the	following options with requirements from EN 54-2:	
	7.8 Output to	o fire alarm devices	
	7.9.1 Output to	o fire alarm routing equipment	
	7.9.2 Alarm co	nfirmation input from fire alarm routine equipment	
	7.11 Delays to	outputs	

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Certified LPCB Ref.No. Description Product 7.12.1 Dependencies on more than one alarm signal – Type A 7.12.2 Dependencies on more than one alarm signal – Type B 7.12.3 Dependencies on more than one alarm signal – Type C 8.3 Fault signal from points 8.9 Output to fault warning routing equipment 9.5 Disablement of each addressable point Test Condition 10 Notes: This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN54-13 8681-0113 One Loop, 64 Zone 5A SP8X Analogue Addressable Control and Indicating Equipment 966b/09 FireFinder Plus Incorporating the following modular units: BRD86BPSC4-B FFP Bridge and power supply control board (8610) BRD86DLTB4-C FFP Dual loop termination board (8610) BRD86FPB5-B FFP Front panel board EN54 (8610) BRD86MBA4-A FFP Main board LCD (8610) BRD86MCPU4-B FFP Main 64MB CPU card (8610) PSU1888 Power supply 5A slim RS-150-27 (8610) **Optional Modules:** BRD43EZC2-A 8 Zone conventional module (4310) BRD43ZAMC2-A 32 Zone alarm MIMIC internal card (4310)

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Appendix to Certificate No: 966b

Issue: 05

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Certified Product		Description	LPCB Ref.No		
	BRD86SCB3-	BRD86SCB3-A FFP Slave CPU card (8610)			
	BRD86NIC1-/	A FFP Network Interface Card			
	BRD43HLI3-A	A High Level Interface Card			
	Certified wit	h the following options with requirements from EN 54-2:			
	7.8 Out	put to fire alarm devices			
	7.9.1 Out	put to fire alarm routing equipment			
	7.9.2 Alar	rm confirmation input from fire alarm routine equipment			
	7.11 Dela	ays to outputs			
	7.12.1 Dep	pendencies on more than one alarm signal – Type A			
	7.12.2 Dep	pendencies on more than one alarm signal – Type B			
	7.12.3 Dep	pendencies on more than one alarm signal – Type C			
	8.3 Fau	It signal from points			
	8.9 Out	put to fault warning routing equipment			
	9.5 Disa	ablement of each addressable point			
	10 Test	t Condition			
	Notes:				
	approval does not constitute compliance with the fire detection and ns requirements of EN54-13.				
8681-0213 FireFinder	Two Loop, 64	4 Zone 5A SP8X Analogue Addressable Control and Indicating Equipment	966b/10		
Plus	Incorporatin	g the following modular units:			
	BRD86BPSC4				

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Issue: 05

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Certified Product			Description	LPCB Ref.N
	BRD86	DLTB4-C	FFP Dual loop termination board (8610)	
	BRD86F	PB5-B	FFP Front panel board EN54 (8610)	
	BRD86	MBA4-A	FFP Main board LCD (8610)	
	BRD86	MCPU4-B	FFP Main 64MB CPU card (8610)	
	PSU188	38	Power supply 5A slim RS-150-27 (8610)	
	Optiona	al Modules:		
	BRD43E	ZC2-A	8 Zone conventional module (4310)	
	BRD432	ZAMC2-A	32 Zone alarm MIMIC internal card (4310)	
	BRD865	SCB3-A	FFP Slave CPU card (8610)	
	BRD86NIC1-A BRD43HLI3-A		FFP Network Interface Card	
			High Level Interface Card	
	Certifie	d with the f	following options with requirements from EN 54-2:	
	7.8	Output to	fire alarm devices	
	7.9.1	Output to	fire alarm routing equipment	
	7.9.2	Alarm cor	firmation input from fire alarm routine equipment	
	7.11	Delays to	outputs	
	7.12.1	Depender	ncies on more than one alarm signal – Type A	
	7.12.2	Depender	ncies on more than one alarm signal – Type B	
	7.12.3	Depender	ncies on more than one alarm signal – Type C	
	8.3	Fault sign	al from points	
	8.9	Output to	fault warning routing equipment	
	9.5	Disablem	ent of each addressable point	

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Certified LPCB Ref.No. Description Product 10 **Test Condition** Notes: This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN54-13. 8681-0313 Three Loop, 64 Zone 5A SP8X Analogue Addressable Control and Indicating Equipment 966b/11 FireFinder Plus Incorporating the following modular units: BRD86BPSC4-B FFP Bridge and power supply control board (8610) BRD86DLTB4-C FFP Dual loop termination board (8610) BRD86FPB5-B FFP Front panel board EN54 (8610) BRD86MBA4-A FFP Main board LCD (8610) BRD86MCPU4-B FFP Main 64MB CPU card (8610) PSU1888 Power supply 5A slim RS-150-27 (8610) **Optional Modules:** BRD43EZC2-A 8 Zone conventional module (4310) BRD43ZAMC2-A 32 Zone alarm MIMIC internal card (4310) BRD86SCB3-A FFP Slave CPU card (8610) BRD86NIC1-A FFP Network Interface Card High Level Interface Card BRD43HLI3-A Certified with the following options with requirements from EN 54-2: 7.8 Output to fire alarm devices

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Appendix to Certificate No: 966b

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Certified LPCB Ref.No. Description Product 7.9.1 Output to fire alarm routing equipment 7.9.2 Alarm confirmation input from fire alarm routine equipment 7.11 Delays to outputs 7.12.1 Dependencies on more than one alarm signal – Type A 7.12.2 Dependencies on more than one alarm signal – Type B 7.12.3 Dependencies on more than one alarm signal – Type C 8.3 Fault signal from points 8.9 Output to fault warning routing equipment 9.5 Disablement of each addressable point **Test Condition** 10 Notes: This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN54-13. 8681-0413 Four Loop, 64 Zone 5A SP8X Analogue Addressable Control and Indicating Equipment 966b/12 FireFinder Plus Incorporating the following modular units: BRD86BPSC4-B FFP Brigade & Power supply control board (8610) BRD86DLTB4-C FFP Dual loop termination board (8610) BRD86FPB5-B FFP Front panel board EN54 (8610) BRD86MBA4-A FFP Main board LCD (8610) BRD86MCPU4-B FFP Main 64MB CPU card (8610) PSU1888 Power supply 5A slim RS-150-27 (8610)

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Certified Product			Description	LPCB Ref.N
	Optiona	al Modules:		
	BRD43E	ZC2-A	8 Zone conventional module (4310)	
	BRD43Z	ZAMC2-A	32 Zone alarm MIMIC internal card (4310)	
	BRD865	SCB3-A	FFP Slave CPU card (8610)	
	BRD86	NIC1-A	FFP Network Interface Card	
	BRD43H	HLI3-A	High Level Interface Card	
	Certifie	d with the	following options with requirements from EN 54-2:	
	7.8	Output to	fire alarm devices	
	7.9.1	Output to	fire alarm routing equipment	
	7.9.2	Alarm cor	firmation input from fire alarm routine equipment	
	7.11	Delays to	outputs	
	7.12.1	Depender	ncies on more than one alarm signal – Type A	
	7.12.2	Depender	ncies on more than one alarm signal – Type B	
	7.12.3	Depender	ncies on more than one alarm signal – Type C	
	8.3	Fault sign	al from points	
	8.9	Output to	fault warning routing equipment	
	9.5	Disablem	ent of each addressable point	
	10	Test Conc	lition	
	Notes:			
	-		oval does not constitute compliance with the fire detection and uirements of EN54-13.	

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Certified LPCB Ref.No. Description Product 8681-0513 Five Loop, 64 Zone 5A SP8X Analogue Addressable Control and Indicating Equipment 966b/13 FireFinder Plus Incorporating the following modular units: BRD86BPSC4-B FFP Brigade & Power supply control board (8610) BRD86DLTB4-C FFP Dual loop termination board (8610) BRD86FPB5-B FFP Front panel board EN54 (8610) FFP Main board LCD (8610) BRD86MBA4-A BRD86MCPU4-B FFP Main 64MB CPU card (8610) PSU1888 Power supply 5A slim RS-150-27 (8610) BRD86FEPB3-A FFP Expansion panel board (8610) Optional Modules: BRD43EZC2-A 8 Zone conventional module (4310) BRD43ZAMC2-A 32 Zone alarm MIMIC internal card (4310) BRD86SCB3-A FFP Slave CPU card (8610) BRD86NIC1-A FFP Network Interface Card BRD43HLI3-A High Level Interface Card Certified with the following options with requirements from EN 54-2: 7.8 Output to fire alarm devices 7.9.1 Output to fire alarm routing equipment 7.9.2 Alarm confirmation input from fire alarm routine equipment 7.11 Delays to outputs 7.12.1 Dependencies on more than one alarm signal – Type A

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Certified LPCB Ref.No. Description Product 7.12.2 Dependencies on more than one alarm signal – Type B 7.12.3 Dependencies on more than one alarm signal – Type C 8.3 Fault signal from points 8.9 Output to fault warning routing equipment 9.5 Disablement of each addressable point 10 **Test Condition** Notes: This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN54-13. 8681-0613 966b/14 Six Loop, 64 Zone 5A SP8X Analogue Addressable Control and Indicating Equipment FireFinder Plus Incorporating the following modular units: BRD86BPSC4-B FFP Brigade & Power supply control board (8610) BRD86DLTB4-C FFP Dual loop termination board (8610) BRD86FPB5-B FFP Front panel board EN54 (8610) BRD86MBA4-A FFP Main board LCD (8610) BRD86MCPU4-B FFP Main 64MB CPU card (8610) PSU1888 Power supply 5A slim RS-150-27 (8610) BRD86FEPB3-A FFP Expansion panel board (8610) **Optional Modules:** BRD43EZC2-A 8 Zone conventional module (4310) BRD43ZAMC2-A 32 Zone alarm MIMIC internal card (4310)

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Certified Product			Description	LPCB Ref.No.	
	BRD86S	CB3-A	FFP Slave CPU card (8610)		
	BRD86N	NIC1-A	FFP Network Interface Card		
	BRD43H	ILI3-A	High Level Interface Card		
	Certifie	d with the	following options with requirements from EN 54-2:		
	7.8	Output to	o fire alarm devices		
	7.9.1	Output to	o fire alarm routing equipment		
	7.9.2	Alarm co	nfirmation input from fire alarm routine equipment		
	7.11	Delays to	outputs		
	7.12.1	Depende	ncies on more than one alarm signal – Type A		
	7.12.2	7.12.2 Dependencies on more than one alarm signal – Type B			
	7.12.3	7.12.3 Dependencies on more than one alarm signal – Type C			
	8.3				
	8.9	8.9 Output to fault warning routing equipment			
	9.5	9.5 Disablement of each addressable point			
	10	10 Test Condition			
	Notes:				
			oval does not constitute compliance with the fire detection and juirements of EN54-13.		
8681-0713 FireFinder Plus	Seven L Equipm		ne 5A SP8X Analogue Addressable Control and Indicating	966b/15	
	Incorpo	rating the	following modular units:		
	BRD86B	BPSC4-B	FFP Brigade & Power supply control board (8610)		

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Certified Product			Description	LPCB Ref.No	
	BRD86	DLTB4-C	FFP Dual loop termination board (8610)		
	BRD86	FPB5-B	FFP Front panel board EN54 (8610)		
	BRD86	MBA4-A	FFP Main board LCD (8610)		
	BRD86	MCPU4-B	FFP Main 64MB CPU card (8610)		
	PSU188	38	Power supply 5A slim RS-150-27 (8610)		
	BRD86	FEPB3-A	FFP Expansion panel board (8610)		
	Option	al Modules:			
	BRD43	EZC2-A	8 Zone conventional module (4310)		
	BRD43ZAMC2-A		32 Zone alarm MIMIC internal card (4310)		
	BRD865	SCB3-A	FFP Slave CPU card (8610)		
	BRD86	NIC1-A	FFP Network Interface Card		
	BRD43	HLI3-A	High Level Interface Card		
	Certifie	ed with the	following options with requirements from EN 54-2:		
	7.8	.8 Output to fire alarm devices			
	7.9.1	0.1 Output to fire alarm routing equipment			
	7.9.2	Alarm cor	firmation input from fire alarm routine equipment		
	7.11	Delays to	outputs		
	7.12.1	Depender	Dependencies on more than one alarm signal – Type A		
	7.12.2	Depender	ncies on more than one alarm signal – Type B		
	7.12.3	Depender	ncies on more than one alarm signal – Type C		
	8.3	Fault sign	al from points		
	8.9	Output to	fault warning routing equipment		

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Certified LPCB Ref.No. Description Product 9.5 Disablement of each addressable point **Test Condition** 10 Notes: This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN54-13. 8681-0813 Eight Loop, 64 Zone 5A SP8X Analogue Addressable Control and Indicating Equipment 966b/16 FireFinder Plus Incorporating the following modular units: BRD86BPSC4-B FFP Brigade & Power supply control board (8610) BRD86DLTB4-C FFP Dual loop termination board (8610) BRD86FPB5-B FFP Front panel board EN54 (8610) BRD86MBA4-A FFP Main board LCD (8610) BRD86MCPU4-B FFP Main 64MB CPU card (8610) PSU1888 Power supply 5A slim RS-150-27 (8610) FFP Expansion panel board (8610) BRD86FEPB3-A **Optional Modules:** BRD43EZC2-A 8 Zone conventional module (4310) BRD43ZAMC2-A 32 Zone alarm MIMIC internal card (4310) BRD86SCB3-A FFP Slave CPU card (8610) FFP Network Interface Card BRD86NIC1-A BRD43HLI3-A High Level Interface Card

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owing options with requirements from EN 54-2: e alarm devices e alarm routing equipment nation input from fire alarm routine equipment puts s on more than one alarm signal – Type A s on more than one alarm signal – Type B s on more than one alarm signal – Type C rom points Ilt warning routing equipment of each addressable point n
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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.
966b/01	8681-0108 FireFinder Plus	510-0108A Odyssey Plus	Eurotech Fire Systems Ltd	1213b
966b/02	8681-0208 FireFinder Plus	510-0208A Odyssey Plus	Eurotech Fire Systems Ltd	1213b
966b/03	8681-0308 FireFinder Plus	510-0308A Odyssey Plus	Eurotech Fire Systems Ltd	1213b
966b/04	8681-0408 FireFinder Plus	510-0408A Odyssey Plus	Eurotech Fire Systems Ltd	1213b
966b/01	8681-0108 FireFinder Plus	8681-0108 FireFinder Plus	AMPAC Europe Ltd	952b
966b/02	8681-0208 FireFinder Plus	8681-0208 FireFinder Plus	AMPAC Europe Ltd	952b
966b/03	8681-0308 FireFinder Plus	8681-0308 FireFinder Plus	AMPAC Europe Ltd	952b
966b/04	8681-0408 FireFinder Plus	8681-0408 FireFinder Plus	AMPAC Europe Ltd	952b

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