

Certificate of Product Approval

Certificate Number: 176b Issue: 13

Computionics Limited (Trading as C-TEC)

Challenge Way
Martland Mill Industrial Estates
Wigan, Lancashire
WN5 0LD
United Kingdom



having complied with the requirement(s) of the standards as detailed below:

Products

Control and indicating equipment. XFP, CFP and CFP/E Range

(Refer to Appendix for details)

Standards

EN 54-2:1997 + A1:2006

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

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Signed for LPCB

E Mattie-Suleiman

24 June 2019 Date of Issue 16 July 2008

Date of First Issue

LPCB 200 September 200 Septemb



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Certified Product	Description	LPCB Ref.No.
XFP502/H	2 loop, 32 zone analogue addressable control and indicating equipment using Hochiki Protocol, metal housing	176b/01
	Incorporating the following units: SPF0501000 Switch mode power supply board SPF0501202 XFP Hochiki 2 loop, main motherboard SPF0501200 Display board "keypad display"	
	Optional language variants; XFP502/H/NL Dutch language variant	
	Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm device(s) 7.11 Delays to the actioning of outputs fire alarm devices and fire routing equipment 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 7.13 Alarm counter 8.3 Fault signals from points 9.5 Disablement of each address point 10 Test condition	
	Notes: 1. Scope of approval does not include the operation of the network Functionality	
XFP502/X	2 Loop, 32 zone analogue addressable control and indicating equipment using Apollo Protocol, metal housing Incorporating the following units: SPF0501000 Switch mode power supply board SPF0501201 XFP Apollo 2 loop, main motherboard SPF0501200 Display board "Keypad display"	176b/02

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Certified Product		Description	LPCB Ref.No.
	XFP502/X/FR I XFP502/X/PORT XFP502/X/NL	e variants; Spanish language variant French language variant Portuguese language variant Dutch language variant Czech language variant	
	7.8 7.11	following options with requirements from EN54-2: 1997 Output to fire alarm device(s) Delays to the actioning of outputs fire alarm devices and fire routing equipment	
	7.12.1 7.12.2 7.12.3 7.13 8.3 9.5	Dependencies on more than one alarm signal - Type A Dependencies on more than one alarm signal - Type B Dependencies on more than one alarm signal - Type C Alarm counter Fault signals from points Disablement of each address point Test condition	
	functionality.	does not include the operation of the network	
XFP501/H		nalogue addressable control and indicating equipment ocol, metal housing following units:	176b/03
	SFP0501000 SPF0501212	Switch mode power supply board XFP Hochiki 1 loop, main motherboard Display board "Keypad display"	
	Optional language XFP501/H/NL	e variants; Dutch language variant	

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Certified Product	Description	LPCB Ref.No.
XFP501/X	Certified with the following options with requirements from EN54-2: 1997 7.8 Output to fire alarm device(s) 7.11 Delays to the actioning of outputs fire alarm devices and fire routing equipment 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 7.13 Alarm counter 8.3 Fault signals from points 9.5 Disablement of each address point 10 Test condition Notes: 1. Scope of approval does not include the operation of the network functionality. 1 Loop, 32 zone analogue addressable control and indicating equipment using Apollo Protocol, metal housing Incorporating the following units: SPF0501000 Switch mode power supply board SPF0501211 XFP Apollo 1 loop, main motherboard SPF0501211 XFP Apollo 1 loop, main motherboard SPF0501200 Display board "keypad display" Optional language variants; XFP501/X/FS Spanish language variant XFP501/X/FR French language variant XFP501/X/PORT Portuguese language variant XFP501/X/NL Dutch language variant XFP501/X/CZ Czech language variant Certified with the following options with requirements from EN54-2: 1997 7.8 Output to fire alarm device(s) 7.11 Delays to the actioning of outputs fire alarm devices and	176b/04

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Certified Product	Description	LPCB Ref.No.
	fire routing equipment 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 7.13 Alarm counter 8.3 Fault signals from points 9.5 Disablement of each address point 10 Test condition	
	Notes: 1. Scope of approval does not include the operation of the network functionality.	
XFP501E/H	1 Loop, 16 zone analogue addressable control and indicating equipment using Hochiki protocol, plastic housing	176b/05
	Incorporating the following units: SPF0702480 Switch mode power supply board SPF0501102 XFP Hochiki 1 loop, main motherboard	
	Optional language variants; XFP501E/H/NL Dutch language variant	
	Certified with the following options with requirements from EN54-2: 1997 7.8 Output to fire alarm device(s) 7.11 Delays to the actioning of outputs fire alarm devices	
	and fire routing equipment 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 7.13 Alarm counter	
	 8.3 Fault signals from points 9.5 Disablement of each address point 10 Test condition 	

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Certified Product	Description	LPCB Ref.No.
XFP501E/X	Notes: 1. Scope of approval does not include the operation of the network Functionality 1 Loop, 16 zone analogue addressable control and indicating equipment	176b/06
	using Apollo Protocol, plastic housing Incorporating the following units: SPF0702480 Switch mode power supply board SPF0501101 XFP Apollo 1 loop, main motherboard	
	Optional language variants; XFP501E/X/ES Spanish language variant XFP501E/X/FR French language variant XFP501E/X/PORT Portuguese language variant XFP501E/X/NL Dutch language variant XFP501E/X/CZ Czech language variant	
	Certified with the following options with requirements from EN54-2: 1997 7.8 Output to fire alarm device(s) 7.11 Delays to the actioning of outputs fire alarm devices and fire routing equipment 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 7.13 Alarm counter 8.3 Fault signals from points 9.5 Disablement of each address point 10 Test condition Notes: 1. Scope of approval does not include the operation of the network	
CFP702-4	Functionality Two zone conventional control and indicating equipment	176b/07

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Certified Product	Description	LPCB Ref.No.
	Incorporating the following units: SPF0702480 Switch mode power supply unit board SPF0724851 2 Zone main control board	
	Optional language variants; CFP702-4/DE German language variant CFP702-4/ES Spanish language variant CFP702-4/FR French language variant CFP702-4/ICE Icelandic language variant CFP702-4/PORT Portuguese language variant CFP702-4/NL Dutch language variant CFP702-4/CZ Czech language variant CFP702-4/CH Chinese language variant	
	Optional colour variant; CFP702-4/R Red Box	
	Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm devices(s) 7.11 Delays to outputs 10 Test condition	
CFP704-4	Four zone conventional control and indicating equipment Incorporating the following units: SPF0702480 Switch mode power supply unit board SPF0724853 4 Zone main control board	176b/08
	Optional language variants; CFP704-4/DE German language variant CFP704-4/ES Spanish language variant CFP704-4/FR French language variant CFP704-4/ICE Icelandic language variant	

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Certified Product		Description	LPCB Ref.No.
	CFP704-4/PORT CFP704-4/NL CFP704-4/CZ CFP704-4/CH	Portuguese language variant Dutch language variant Czech language variant Chinese language variant	
	Optional colour v CFP704-4/R	variant; Red Box	
	Certified with the 7.8 7.11	e following options with requirements from EN 54-2: 1997 Output to fire alarm devices(s) Delays to outputs Test condition	
CFP708-4	Incorporating the SPF0702480 SPF0724855 Optional language	Switch mode power supply unit board 8 Zone main control board	176b/09
	Optional colour v CFP708-4/R Certified with the 7.8 7.11	variant; Red Box e following options with requirements from EN 54-2: 1997 Output to fire alarm devices(s) Delays to outputs Test condition	

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Certified Product	Description	LPCB Ref.No.
CFP702- 4/ACNL	Two zone conventional control and indicating equipment	176b/10
	Incorporating the following units: SPF0702480 Switch mode power supply unit board SPF0724837 2 Zone main control board	
	Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm devices(s) 7.11 Delays to outputs 7.13 Alarm counter 10 Test condition	
CFP704-4/ACNL	Four zone conventional control and indicating equipment Incorporating the following units: SPF0702480 Switch mode power supply unit board SPF0724839 4 Zone main control board	176b/11
	Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm devices(s) 7.11 Delays to outputs 7.13 Alarm counter 10 Test condition	
CFP708-4/ACNL	Eight zone conventional control and indicating equipment Incorporating the following units: SPF0702480 Switch mode power supply unit board SPF0724841 8 Zone main control board	176b/12
	Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm devices(s) 7.11 Delays to outputs 7.13 Alarm counter 10 Test condition	

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Certified Product	Description	LPCB Ref.No.
CFP702-2	Alarmsense two zone conventional control and indicating equipment	176b/14
	Incorporating the following units: SPF0702480 Switch mode power supply unit board SPF0724851 2 Zone main control board	
	Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm devices(s) 7.11 Delays to outputs 10 Test condition	
CFP704-2	Alarmsense four zone conventional control and indicating equipment	176b/15
	Incorporating the following units: SPF0702480 Switch mode power supply unit board SPF0724853 4 Zone main control board	
	Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm devices(s) 7.11 Delays to outputs 10 Test condition	
CFP708-2	Alarmsense eight zone conventional control and indicating equipment	176b/16
	Incorporating the following units: SPF0702480 Switch mode power supply unit board SPF0724855 8 Zone main control board	
	Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm devices(s) 7.11 Delays to outputs 10 Test condition	
CFP702E-4	Two zone conventional control and indicating equipment	176b/17
	Incorporating the units:	

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Certified Product	Description	LPCB Ref.No.
	SPF0702480 Switch mode power supply unit board SPF0724851 2 Zone main control board	
	Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm devices(s) 7.11 Delays to outputs	
CFP704E-4	Four zone conventional control and indicating equipment	176b/18
	Incorporating the units: SPF0702480 Switch mode power supply unit board SPF0724853 4 Zone main control board	
	Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm devices(s) 7.11 Delays to outputs	
CFP708E-4	Incorporating the units: SPF0702480 Switch mode power supply unit board SPF0724855 8 Zone main control board Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm devices(s) 7.11 Delays to outputs	176b/19
XFP501E/CA	Loop 16 Zone Analogue Addressable Control and Indicating Equipment using CAST protocol, plastic housing Incorporating the following modules: SPF0050127 1 Loop Main board SPF0702025 Switch mode power supply board	176b/26

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	Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm devices 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 7.13 Alarm counter 8.3 Fault signals from points 9.5 Disablement of addressable points 10 Test condition	
	Notes: 1. This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN54-13.	
XFP501/CA	1 Loop 32 Zone Analogue Addressable Control and Indicating Equipment using CAST protocol, metal housing Incorporating the following modules: SPF0050110 1 Loop Main board SPF0501021 Switch mode power supply board	176b/27
	SPF0501021 Switch mode power supply board Display Board Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm devices 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 7.13 Alarm counter 8.3 Fault signals from points 9.5 Disablement of addressable points	

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Certified Product	Description	LPCB Ref.No.
	Notes: 1. This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN54-13.	
XFP502/CA	2 Loop 32 Zone Analogue Addressable Control and Indicating Equipment using CAST protocol, metal housing Incorporating the following modules: SPF0501021	176b/28

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Alternative Model Numbers and Labelling

LPCB Ref No.	Model No.	Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
176b/02	XFP502/X	FXP502/X	Firesafe	176b-(cl-1)
176b/02	XFP502/X	XFP502/X/CON	Context Plus Ltd	176b-(cl-2)
176b/04	XFP501/X	FXP501/X	Firesafe	176b-(cl-1)
176b/04	XFP501/X	XFP501/X/CON	Context Plus Ltd	176b-(cl-2)
176b/06	XFP501E/X	FXP501E/X	Firesafe	176b-(cl-1)
176b/06	XFP501E/X	XFP501E/X/CON	Context Plus Ltd	176b-(cl-2)
176b/07	CFP702-4	CFP702-4/CHAN	Channel Safety Systems Ltd	176b
176b/07	CFP702-4	FCFP2N	Firesafe	176b-(cl-1)
176b/07	CFP702-4	CFP702-4/CON	Context Plus Ltd	176b-(cl-2)
176b/07	CFP702-4	CFP702-4/SYN	Syncoln	176b-(cl-3)
176b/08	CFP704-4	CFP704-4/CHAN	Channel Safety Systems Ltd	176b
176b/08	CFP704-4	CFP704-4/SCAN/S	Schneider Electronic Buildings Sweden AB	176b
176b/08	CFP704-4	EPC4	Schneider Electronic Buildings AS	176b
176b/08	CFP704-4	FCFP4N	Firesafe	176b-(cl-1)
176b/08	CFP704-4	CFP704-4/CON	Context Plus Ltd	176b-(cl-2)
176b/08	CFP704-4	CFP704-4/SYN	Syncoln	176b-(cl-3)
176b/09	CFP708-4	CFP708-4/CHAN	Channel Safety Systems Ltd	176b
176b/09	CFP708-4	FCFP8N	Firesafe	176b-(cl-1)
176b/09	CFP708-4	CFP708-4/CON	Context Plus Ltd	176b-(cl-2)

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176b/09	CFP708-4	CFP708-4/SYN	Syncoln	176b-(cl-3)
176b/10	CFP702-4/ACNL	809-250450	Ajax Chubb Varel B.V.	176b
176b/11	CFP704-4/ACNL	809-250451	Ajax Chubb Varel B.V.	176b
176b/12	CFP708-4/ACNL	809-250452	Ajax Chubb Varel B.V.	176b

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