

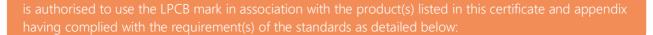
Certificate of Product Approval

Certificate Number: 176b

Issue: 12

Computionics Limited (Trading as C-Tec)

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



Products

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

Standards

EN 54-2:1997 + A1:2006 Control and indicating equipment EN 54-4:1997 + A1:2002 + A2:2006 Power supply equipment

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Signed for LPCB

M McCullagh Verifier 24 August 2016

Date of Issue

16 July 2008

Date of First Issue

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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	

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Certified Product		Description	LPCB Ref.No.
XFP502/X		analogue addressable control and indicating equipment tocol, metal housing	176b/02
	Incorporating the SPF0501000 SPF0501201 SPF0501200	e following units: Switch mode power supply board XFP Apollo 2 loop, main motherboard Display board "Keypad display"	
		ge variants; Spanish language variant French language variant Portuguese language variant Dutch language variant Czech language variant	
	Certified with the 7.8 7.11	e 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	

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Certified Product	Description	LPCB Ref.No.
	Notes: 1. Scope of approval does not include the operation of the network functionality.	
XFP501/H	1 Loop, 32 zone analogue addressable control and indicating equipment using Hochiki Protocol, metal housing Incorporating the following units: SFP0501000 Switch mode power supply board SPF0501212 XFP Hochiki 1 loop, main motherboard SPF0501200 Display board "Keypad display" Optional language variants; XFP501/H/NL Dutch language variant	176b/03
	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	

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Certified Product		Description	LPCB Ref.No.
Troduct	functionality.		itel.No.
XFP501/X	'	analogue addressable control and indicating equipment tocol, metal housing	176b/04
	Incorporating the SPF0501000 SPF0501211 SPF0501200	e following units: Switch mode power supply board XFP Apollo 1 loop, main motherboard Display board "keypad display"	
	Optional language XFP501/X/ES XFP501/X/FR XFP501/X/PORT XFP501/X/NL XFP501/X/CZ	Spanish language variant French language variant	
	Certified with the 7.8 7.11	e 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	

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Certified Product	Description	LPCB Ref.No.	
	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.
	Notes: 1. Scope of approval does not include the operation of the network Functionality	
XFP501E/X	1 Loop, 16 zone analogue addressable control and indicating equipment 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	176b/06
	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.
	Notes:		
	1. Scope of approval does not in	clude the operation of the network	
	Functionality	·	
CFP702-4	Two zone conventional control	and indicating equipment	176b/07
	Incorporating the following unit	S:	
	SPF0702480 Switch mode	power supply unit board	
	SPF0724851 2 Zone main	control board	
	Optional language variants;		
	CFP702-4/DE German lang	uage variant	
	CFP702-4/ES Spanish langu	uage variant	
	CFP702-4/FR French langu	age variant	
	CFP702-4/ICE Icelandic lang	luage variant	
	CFP702-4/PORT Portuguese la	inguage variant	
	CFP702-4/NL Dutch langua	ge variant	
	CFP702-4/CZ Czech langua	ge variant	
	CFP702-4/CH Chinese langu	uage variant	
	Optional colour variant;		
	CFP702-4/R Red Box		
	Certified with the following opti-	ons with requirements from EN 54-2: 1997	
	7.8 Output to fire	alarm devices(s)	
	7.11 Delays to out	puts	
	10 Test condition	1	

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Certified Product	Description	LPCB Ref.No.
CFP704-4	Four zone conventional control and indicating equipment	176b/08
	Incorporating the following units: SPF0702480 Switch mode power supply unit board SPF0724853 4 Zone main control board	
	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 CFP704-4/PORT Portuguese language variant CFP704-4/NL Dutch language variant CFP704-4/CZ Czech language variant CFP704-4/CH Chinese language variant	
	Optional colour variant; CFP704-4/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	
CFP708-4	Eight zone conventional control and indicating equipment Incorporating the following units:	176b/09
	SPF0702480 Switch mode power supply unit board SPF0724855 8 Zone main control board	

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Certified Product		Description	LPCB Ref.No.
	Optional language CFP708-4/DE CFP708-4/ES CFP708-4/ICE CFP708-4/PORT CFP708-4/NL CFP708-4/CZ CFP708-4/CH	ge variants; German language variant Spanish language variant French language variant Icelandic language variant Portuguese language variant Dutch language variant Czech language variant Chinese language variant	
	Optional colour v	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	
CFP702- 4/ACNL	Incorporating the SPF0702480 SPF0724837		176b/10

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Certified Product	Descri	ption	LPCB Ref.No.
CFP704-4/ACNL	Four zone conventional control and inc	licating equipment	176b/11
	Incorporating the following units: SPF0702480 Switch mode power SPF0724839 4 Zone main control		
	Certified with the following options wit	n 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 in	dicating equipment	176b/12
	Incorporating the following units: SPF0702480 Switch mode power SPF0724841 8 Zone main control		
	Certified with the following options wit	n 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		
CFP702-2	Alarmsense two zone conventional cor	trol and indicating equipment	176b/14
	Incorporating the following units:		
	SPF0702480 Switch mode power	supply unit board	
	SPF0724851 2 Zone main control	board	

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Certified Product	Description	LPCB Ref.No.
	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 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	176b/15
CFP708-2	Alarmsense eight zone conventional control and indicating equipment 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	176b/16
CFP702E-4	Two zone conventional control and indicating equipment	176b/17

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Certified Product	Description	LPCB Ref.No.
	Incorporating the 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: 19	997
	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: 19	997
	7.8 Output to fire alarm devices(s)	
	7.11 Delays to outputs	
CFP708E-4	Eight zone conventional control and indicating equipment	176b/19
	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: 19	997
	7.8 Output to fire alarm devices(s)	
	7.11 Delays to outputs	

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Alternative Model Numbers and Labelling

LPCB Ref No	Model No.	Model No./Label	Cross-listed company	Cross-Listed Co
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)

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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)
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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