

LPCB

This is to Certify

COMPUTIONICS LIMITED (Trading as C-Tec)

Challenge Way, Martland Park, Wigan, WN5 0LD

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix.

**C-TEC XFP & CFP Series of Control & Indicating Equipment
XFP501/H, XFP501/X, XFP502/H, XFP502/X, XFP501E/H, XFP501E/X,
CFP702-4, CFP704-4, CFP708-4, CFP702-4/ACNL, CFP704-4/ACNL
& CFP708-4/ACNL**

which have complied with the requirements of the following:

EN 54-2: 1997 + A1: 2006

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

Certificate No: 176b

Issue Number: 05

Date of Issue: 08 March 2013

Signed for and on behalf of LPCB



W HUNUKUMBURE



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Appendix to Certificate

Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

XFP502/H Two 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"

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.

For details of Cross-Listed products and alternative branding please see page 14 to 15.

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Appendix to Certificate

Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

XFP502/X Two Loop, 32 Zone Analogue addressable control and indicating equipment using Apollo Protocol, Metal housing

176b/02

Incorporating the following units:

SPF0501000 Switch mode power supply board
SPF0501201 XFP Apollo 2 Loop, Main motherboard
SPF0501200 Display board "Keypad Display"

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:

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Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

XFP501/H One Loop, 32 Zone Analogue addressable control and indicating equipment using Hochiki Protocol, Metal housing

176b/03

Incorporating the following units:

SFP0501000 Switch mode power supply board
SPF0501212 XFP Hochiki 1 Loop, Main motherboard
SPF0501200 Display board "Keypad Display"

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 Disabling of each address point
10 Test condition

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Appendix to Certificate

Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

XFP501/X One Loop, 32 Zone Analogue addressable control and indicating equipment using Apollo Protocol, Metal housing

176b/04

Incorporating the following units:

SPF0501000 Switch mode power supply board
SPF0501211 XFP Apollo 1 Loop, Main motherboard
SPF0501200 Display board "Keypad Display"

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 Disabling of each address point
10 Test condition

Notes:

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For details of Cross-Listed products and alternative branding please see page 14 to 15.

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Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

XFP501E/H One 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

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:

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For details of Cross-Listed products and alternative branding please see page 14 to 15.

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COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

XFP501E/X One Loop, 16 Zone Analogue addressable control and indicating equipment using Apollo protocol, Plastic housing

176b/06

Incorporating the following units:

SPF0702480 Switch mode power supply board
SPF0501101 XFP Apollo 1 Loop, Main motherboard

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 Disabling of each address point
- 10 Test condition

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COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

CFP702-4 Two zone conventional control and indicating equipment

176b/07

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: 1997

7.8 Output to fire alarm devices(s)

7.11 Delays to outputs

10 Test condition

For details of Cross-Listed products and alternative branding please see page 14 to 15.

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COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

CFP704-4 Four zone conventional control and indicating equipment

176b/08

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
10 Test condition

For details of Cross-Listed products and alternative branding please see page 14 to 15.

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COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

CFP708-4 Eight zone conventional control and indicating equipment

176b/09

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

10 Test condition

For details of Cross-Listed products and alternative branding please see page 14 to 15.

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COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

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

For details of Cross-Listed products and alternative branding please see page 14 to 15.

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Certified Products

LPCB Ref. No.

CFP704-4/ACNL Four zone conventional control and indicating equipment

176b/11

Incorporating the following units:

SPF0702480 Switch mode power supply unit board
SPF0724839 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
7.13 Alarm counter
10 Test condition

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Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

CFP708-4/ACNL Eight zone conventional control and indicating equipment

176b/12

Incorporating the following units:

SPF0702480 Switch mode power supply unit board
SPF0724841 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
7.13 Alarm counter
10 Test condition

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Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

ALTERNATIVE MODEL NUMBERS AND LABELLING

LPCB Ref. No.	Model No.	Alternative Model No.	Labelled	Distributor's Cert/Ref. No.
176b/01	XFP502/H	XFP502/H/NL	C-Tec	
176b/02	XFP502/X	FXP502/X	Firesafe	176b-(cl-1)
176b/02	XFP502/X	XFP502/X/CON	Context Plus	176b-(cl-2)
176b/02	XFP502/X	XFP502/X/NL	C-Tec	
176b/03	XFP501/H	XFP501/H/NL	C-Tec	
176b/04	XFP501/X	XFP501/X/CON	Context Plus	176b-(cl-2)
176b/04	XFP501/X	FXP501/X	Firesafe	176b-(cl-1)
176b/04	XFP501/X	XFP501/X/NL	C-Tec	
176b/05	XFP501E/H	XFP501E/H/NL	C-Tec	
176b/06	XFP501E/X	XFP501E/X/CON	Context Plus	176b-(cl-2)
176b/06	XFP501E/X	FXP501E/X	Firesafe	176b-(cl-1)
176b/06	XFP501E/X	XP501E/X/NL	C-Tec	
176b/07	CFP702-4	FCFP2N	Firesafe	176b-(cl-1)
176b/07	CFP702-4	CFP702-4/CHAN	Channel ⁽¹⁾	
176b/07	CFP702-4	CFP702-4/DE	C-TEC ⁽²⁾	

For details of Cross-Listed products and alternative branding please see page 14 to 15.

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Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

ALTERNATIVE MODEL NUMBERS AND LABELLING

LPCB Ref. No.	Model No.	Alternative Model No.	Labelled	
176b/08	CFP704-4	FCFP4N	Firesafe	176b-(cl-1)
176b/08	CFP704-4	CFP704-4/CHAN	Channel	
176b/08	CFP704-4	CFP704-4/DE	C-TEC	
176b/09	CFP708-4	FCFP8N	Firesafe	176b-(cl-1)
176b/09	CFP708-4	CFP708-4/CHAN	Channel	
176b/09	CFP708-4	CFP708-4/DE	C-TEC	
176b/10	CFP702-4/ACNL	809-250450	Ajax ⁽³⁾	
176b/11	CFP704-4/ACNL	809-250451	Ajax	
176b/12	CFP708-4/ACNL	809-250452	Ajax	
176b/13	EPC4	EPC4	ESMI ⁽⁴⁾	
176b/13	EPC4	CFP704-4/SCAN/S	ESMI ⁽⁵⁾	

⁽¹⁾Channel Safety Systems Ltd

⁽²⁾Computationics Limited (Trading as C-Tec)

⁽³⁾Ajax Chubb Varel B.V

⁽⁴⁾Schneider Electronic Buildings AS

⁽⁵⁾Schneider Electric Buildings Sweden AB

For details of Cross-Listed products and alternative branding please see page 14 to 15.

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