This is to Certify

COMPUTIONICS LIMITED (Trading as C-Tec)

Stephens Way, Goose Green, Wigan, Lancashire, WN3 6PH

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, XFP501K/H, XFP501/X, XFP501K/X, XFP502/H, XFP502K/H, XFP502/X, XFP502K/X, XFP501E/H, XFP501EK/H, XFP501E/X, XFP501EK/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 + A2:2007 EN 54-4: 1997 +A1:2002

Certificate No: 176b

Issue Number: 02

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB

E MATTIE-SULEIMAN



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:

SPF0706000

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 auctioning 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 16 to 17

Appendix Issue No: 02

Page: 2 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB

LPCB ON CERTIFICATION OF CONTROL OF CONTROL OF CERTIFICATION OF CERTIFICAT



E MATTIE-SULEIMAN



Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

XFP502K/H

Two Loop, 32 Zone Analogue addressable control and indicating

equipment using Hochiki Protocol, Metal housing + Keyswitch

176b/01

Incorporating the following units:

SPF0706000 Switch Mode Power supply board SPF0501202 XFP Hochiki 2 Loop, Main motherboard SPF0501199 Display board "Keyswitch Display"

Certified with the following options with requirements from EN 54-2:1997

Output to fire alarm device(s) 7.11 Delays to the auctioning 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

Fault signals from points 8.3

9.5 Disablement of each address point

10 Test condition

Notes:

Scope of approval does not include the operation of the network functionality. 1)

For details of Cross-Listed products and alternative branding please see page 16 to 17

Appendix Issue No: 02

Page: 3 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB



E MATTIE-SULEIMAN

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

176b/02

equipment using Apollo Protocol, Metal housing

Incorporating the following units:

SPF0706000 Switch Mode Power supply board XFP Apollo 2 Loop, Main motherboard Display board "Keypad Display"

Certified with the following options with requirements from EN 54-2:1997

7.8 Out	out to fire alarm device(s)
7.11 Dela	ays to the auctioning of outputs fire alarm devices and fire routing equipment
	endencies on more than one alarm signal – Type A
7.12.2 Dep	endencies on more than one alarm signal – Type B
7.12.3 Dep	endencies on more than one alarm signal – Type C
7.13 Alar	m counter
8.3 Faul	It signals from points
9.5 Disa	ablement of each address point
10 Test	t 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 16 to 17

Appendix Issue No: 02

Page: 4 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB

LPCB



E MATTIE-SULEIMAN



Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

XFP502K/X

Two Loop, 32 Zone Analogue addressable control and indicating

equipment using Apollo Protocol, Metal housing + Keyswitch

176b/02

Incorporating the following units:

SPF0706000

Switch Mode Power supply board

SPF0501201

XFP Apollo 2 Loop Metal Case, Main motherboard

SPF0501199

Display board "Keyswitch 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 auctioning 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 7.13 Dependencies on more than one alarm signal – Type C 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 16 to 17

Appendix Issue No: 02

Page: 5 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB

LPCB ON CERTIFICATION OF THE PROPERTY OF THE P



E MATTIE-SULEIMAN



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

176b/03

equipment using Hochiki Protocol, Metal housing

Incorporating the following units:

SPF0706000

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 auctioning 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 16 to 17

Appendix Issue No: 02

Page: 6 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB

LPCB &



E MATTIE-SULEIMAN



Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

XFP501K/H

One Loop, 32 Zone Analogue addressable control and indicating

equipment using Hochiki Protocol, Metal housing + Keyswitch

176b/03

Incorporating the following units:

Switch Mode Power supply board SPF0706000 XFP Hochiki 1 Loop, Main motherboard SPF0501212 SPF0501199 Display board "Keyswitch 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 auctioning 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

Fault signals from points

9.5 Disablement of each address point

10 Test condition

Notes:

Scope of approval does not include the operation of the network functionality. 1)

For details of Cross-Listed products and alternative branding please see page 16 to 17

Appendix Issue No: 02

Page: 7 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB



E MATTIE-SULEIMAN



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

176b/04

equipment using Apollo Protocol, Metal housing

Incorporating the following units:

SPF0706000 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 auctioning 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 pointTest 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 16 to 17

Appendix Issue No: 02

Page: 8 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB

LPCB B



E MATTIE-SULEIMAN



Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

XFP501K/X

One Loop, 32 Zone Analogue addressable control and indicating

equipment using Apollo Protocol, Metal housing + Keyswitch

176b/04

Incorporating the following units:

SPF0706000

Switch Mode Power supply board

SPF0501211

XFP Apollo 1 Loop Metal Case, Main motherboard

SPF0501199

Display board "Keyswitch 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 auctioning 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 16 to 17

Appendix Issue No: 02

Page: 9 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB

LPCB



E MATTIE-SULEIMAN



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

176b/05

equipment using Hochiki protocol, Plastic housing

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 auctioning 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 16 to 17

Appendix Issue No: 02

Page: 10 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB





E MATTIE-SULEIMAN



Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

XFP501EK/H

One Loop, 16 Zone Analogue addressable control and indicating

equipment using Hochiki protocol, Plastic housing + Keyswitch

176b/05

Incorporating the following units:

SPF0702480

Switch Mode Power supply board

SPF1501102

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 auctioning of outputs fire alarm devices and fire routing equipment

7.12.1 Dependencies on more than one alarm signal – Type A 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:

Scope of approval does not include the operation of the network functionality.

For details of Cross-Listed products and alternative branding please see page 16 to 17

Appendix Issue No: 02

Page: 11 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB

LPCB B



E MATTIE-SULEIMAN



Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

XFP501E/X

One Loop, 16 Zone Analogue addressable control and indicating

176b/06

equipment using Apollo protocol, Plastic housing

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 auctioning 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 16 to 17

Appendix Issue No: 02

Page: 12 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB



E MATTIE-SULEIMAN



Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

XFP501EK/X

One Loop, 16 Zone Analogue addressable control and indicating

equipment using Apollo protocol, Plastic housing + Keyswitch

176b/06

Incorporating the following units:

SPF0702480

Switch Mode Power supply board

SPF1501101

XFP Apollo 1 Loop, Main motherboard

Certified with the following options with requirements from EN 54-2:1997

Certified with the following options with requirements from EN 54-2:1997

7.0		
	7.8	Output to fire alarm device(s)

7.11 Delays to the auctioning 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:

Scope of approval does not include the operation of the network functionality.

For details of Cross-Listed products and alternative branding please see page 16 to 17

Appendix Issue No: 02

Page: 13 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB



E MATTIE-SULEIMAN



Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

CFP702-4

Two zone conventional control and indicating equipment

176b/07

CFP704-4

Four zone conventional control and indicating equipment

176b/08

CFP708-4

Eight zone conventional control and indicating equipment

176b/09

Incorporating the units:

RPF0702005

Power supply PCB

SPF0724851

2 Zone main control board (Applicable to the 2 zone version only)

SPF0724853 SPF0724855 4 Zone main control board (Applicable to the 4 zone version only) 8 Zone main control board (Applicable to the 8 zone version only)

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 16 to 17

Appendix Issue No: 02

Page: 14 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB





E MATTIE-SULEIMAN



Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

Certified Products

LPCB Ref. No.

CFP702-4/ACNL

Two zone conventional control and indicating equipment

176b/10

CFP704-4/ACNL

Four zone conventional control and indicating equipment

176b/11

CFP708-4/ACNL

Eight zone conventional control and indicating equipment

176b/12

Incorporating the following units:

RPF0702005

Power supply PCB

SPF0724837

2 Zone main control board (Applicable to the 2 zone version only)

SPF0724839 SPF0724841 4 Zone main control board (Applicable to the 4 zone version only) 8 Zone main control board (Applicable to the 8 zone version only)

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 16 to 17

Appendix Issue No: 02

Page: 15 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB

LPCB ON CERTIFICATION ON BOOK OF THE PROPERTY OF THE PROPERTY



E MATTIE-SULEIMAN

Appendix to Certificate

Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

LPCB Ref. No.	Model No.	Alternative Model No.	Labelled
176b/02	XFP502/X	XFP502/X/CON	Context Plus
176b/02	XFP502K/X	XFP502K/X/CON	Context Plus
176b/04	XFP501/X	XFP501/X/CON	Context Plus
176b/04	XFP501K/X	XFP501K/X/CON	Context Plus
176b/06	XFP501E/X	XFP501E/X/CON	Context Plus
176b/06	XFP501EKX	XFP501EK/X/CON	Context Plus
176b/07	CFP702-4	FCFP2N	Firesafe
176b/08	CFP704-4	FCFP4N	Firesafe
176b/09	CFP708-4	FCFP8N	Firesafe
176b/07	CFP702-4	CFP702-4/CHAN	Channel*
176b/08	CFP704-4	CFP704-4/CHAN	Channel*
176b/09	CFP708-4	CFP708-4/CHAN	Channel*

For details of Cross-Listed products and alternative branding please see page 16 to 17

Appendix Issue No: 02

Page: 16 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB

LPCB BOAN CERTIFICATION CERTIF



E MATTIE-SULEIMAN

Appendix to Certificate

Certificate No: 176b

COMPUTIONICS LIMITED (Trading as C-Tec)

LPCB Ref. No.	Model No.	Alternative Model No.	Labelled
176b/07	CFP702-4	CFP702-4/DE	C-TEC
176b/08	CFP704-4	CFP704-4/DE	C-TEC
176b/09	CFP708-4	CFP708-4/DE	C-TEC
176b/10	CFP702-4/ACNL	809-250450	Ajax**
176b/11	CFP704-4/ACNL	809-250451	Ajax**
176b/12	CFP708-4/ACNL	809-250452	Ajax**
176b/13	EPC4	EPC4	ESMI***
176b/13	EPC4	CFP704-4/SCAN/S	ESMI****

^{*}Channel Safety Systems Ltd

For details of Cross-Listed products and alternative branding please see page 16 to 17

Appendix Issue No: 02

Page: 17 of 17

Date of Issue: 10 November 2011

Signed for and on behalf of LPCB

The property of the property o



E MATTIE-SULEIMAN

^{**} Ajax Chubb Varel B.V

^{***}Schneider Electronic Buildings AS

^{****}Schneider Electric Buildings Sweden AB