

Certificate of Product Approval

Certificate Number: 176b

Issue: 17

Computationics Limited (trading as C-TEC)

Challenge Way
Martland Park
Wigan
Lancashire
WD5 0LD
United Kingdom



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

Control and Indicating Equipment

XFP, CFP, CFP/E and ZFP Range
(refer to Appendix for details)

Standards

EN 54-2:1997 + A1:2006
EN 54-4:1997 + A1:2002 + A2:2006

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Signed for BRE Global Ltd

E. Mattie-Suleiman

Verifier

8 March 2022

Date of Issue

16 July 2008

Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
XFP502/H	<p>2 Loop, 32 Zone Analogue Addressable Control and Indicating Equipment using Hochiki Protocol, Metal Housing</p> <p>Incorporating the following units: SPF0501434 XFP Hochiki 2 loop, Mainboard SPF0501199 Display board (keypad display) SPF0501021 Switch mode power supply board</p> <p>Optional language variants; XFP502/H/NL Dutch language variant</p> <p>Certified with the following options with requirements from EN 54-2: 1997</p> <p>7.8 Output to fire alarm device(s) 7.11 Delays to the actioning of outputs fire alarm devices and fire routing equipment</p> <p>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</p> <p>Notes: 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.</p>	176b/01

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
XFP502/X	<p>2 Loop, 32 Zone Analogue Addressable Control and Indicating Equipment using Apollo Protocol, Metal Housing</p> <p>Incorporating the following units: SPF0501425 XFP Apollo 2 loop, Mainboard SPF0501199 Display board (Keypad display) SPF0501021 Switch mode power supply board</p> <p>Optional language variants; XFP502/X/ES Spanish language variant XFP502/X/FR French language variant XFP502/X/PORT Portuguese language variant XFP502/X/NL Dutch language variant XFP502/X/CZ Czech language variant</p> <p>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</p>	176b/02

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	<p>Notes:</p> <p>3. 1 Scope of approval does not include the operation of the network functionality.</p> <p>4. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.</p>	
XFP501/H	<p>1 Loop, 32 Zone Analogue Addressable Control and Indicating Equipment using Hochiki Protocol, Metal Housing</p> <p>Incorporating the following units:</p> <p>SPF0501435 XFP Hochiki 1 loop, Mainboard</p> <p>SPF0501199 Display board (Keypad display)</p> <p>SPF0501021 Switch mode power supply board</p> <p>Optional language variants;</p> <p>XFP501/H/NL Dutch language variant</p> <p>Certified with the following options with requirements from EN54-2: 1997</p> <p>7.8 Output to fire alarm device(s)</p> <p>7.11 Delays to the actioning of outputs fire alarm devices and fire routing equipment</p> <p>7.12.1 Dependencies on more than one alarm signal - Type A</p> <p>7.12.2 Dependencies on more than one alarm signal - Type B</p> <p>7.12.3 Dependencies on more than one alarm signal - Type C</p> <p>7.13 Alarm counter</p> <p>8.3 Fault signals from points</p> <p>9.5 Disablement of each address point</p> <p>10 Test condition</p>	176b/03

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	5. Notes: Scope of approval does not include the operation of the network functionality. 6. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
XFP501/X	1 Loop, 32 Zone Analogue Addressable Control and Indicating Equipment using Apollo Protocol, Metal Housing Incorporating the following units: SPF0501424 XFP Apollo 1 loop, Mainboard SPF0501199 Display board (keypad display) SPF0501021 Switch mode power supply board Optional language variants; XFP501/X/ES 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 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	176b/04

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	10 Test condition Notes: 7. Scope of approval does not include the operation of the network functionality. 8. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
XFP501E/H	1 Loop, 16 Zone Analogue Addressable Control and Indicating Equipment using Hochiki Protocol, Plastic Housing Incorporating the following units: SPF0702025 Switch mode power supply board SPF0501118 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 Notes: 1. Scope of approval does not include the operation of the network functionality.	176b/05

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
XFP501E/X	<p>1 Loop, 16 Zone Analogue Addressable Control and Indicating Equipment using Apollo Protocol, Plastic Housing</p> <p>Incorporating the following units: SPF0702025 Switch mode power supply board SPF0501116 XFP Apollo 1 loop, main motherboard</p> <p>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</p> <p>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</p> <p>Notes: 1. Scope of approval does not include the operation of the network functionality.</p>	176b/06

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
CFP702-4	<p>Two Zone Conventional Control and Indicating Equipment</p> <p>Incorporating the following units: SPF0702025 Switch mode power supply unit board SPF0724871 2 Zone main control board</p> <p>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</p> <p>Optional colour variant; CFP702-4/R Red Box</p> <p>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</p> <p>Notes: 1. Scope of approval does not include the operation of the network functionality.</p>	176b/07

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
CFP704-4	<p>Four Zone Conventional Control and Indicating Equipment</p> <p>Incorporating the following units: SPF0702025 Switch mode power supply unit board SPF0724873 4 Zone main control board</p> <p>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</p> <p>Optional colour variant; CFP704-4/R Red Box</p> <p>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</p> <p>Notes: 1. Scope of approval does not include the operation of the network functionality.</p>	176b/08

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
CFP708-4	<p>Eight Zone Conventional Control and Indicating Equipment</p> <p>Incorporating the following units:</p> <p>SPF0702025 Switch mode power supply unit board SPF0724875 8 Zone main control board</p> <p>Optional language variants;</p> <p>CFP708-4/DE German language variant CFP708-4/ES Spanish language variant CFP708-4/FR French language variant CFP708-4/ICE Icelandic language variant CFP708-4/PORT Portuguese language variant CFP708-4/NL Dutch language variant CFP708-4/CZ Czech language variant CFP708-4/CH Chinese language variant</p> <p>Optional colour variant;</p> <p>CFP708-4/R Red Box</p> <p>Certified with the following options with requirements from EN 54-2: 1997</p> <p>7.8 Output to fire alarm devices(s) 7.11 Delays to outputs 10 Test condition</p>	176b/09

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

	E. Mattie-Suleiman	8 March 2022	16 July 2008
Signed for BRE Global Ltd	Verifier	Date of Issue	Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
 T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	Notes: 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
CFP702-2	Alarmsense Two Zone Conventional Control and Indicating Equipment Incorporating the following units: SPF0702025 Switch mode power supply unit board SPF07248702 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 Notes: 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	176b/14
CFP704-2	Alarmsense Four Zone Conventional Control and Indicating Equipment Incorporating the following units: SPF0702025 Switch mode power supply unit board SPF07248724 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/15

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	10 Test condition Notes: 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
CFP708-2	Alarmsense Eight Zone Conventional Control and Indicating Equipment Incorporating the following units: SPF0702025 Switch mode power supply unit board SPF07248748 Zone main control board Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm device(s) 7.11 Delays to outputs 10 Test condition Notes: 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	176b/16
CFP702E-4	Two Zone Conventional Control and Indicating Equipment Incorporating the units: SPF0702025 Switch mode power supply unit board SPF07248782 Zone main control board Certified with the following options with requirements from EN 54-2: 1997 7.8 Output to fire alarm device(s)	176b/17

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	7.11 Delays to outputs Notes: 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
CFP704E-4	Four Zone Conventional Control and Indicating Equipment Incorporating the units: SPF0702025 Switch mode power supply unit board SPF0724879 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 Notes: 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	176b/18
CFP708E-4	Eight Zone Conventional Control and Indicating Equipment Incorporating the units: SPF0702025 Switch mode power supply unit board SPF0724880 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

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	<p>Notes:</p> <ol style="list-style-type: none"> 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13. 	
XFP501E/CA	<p>1 Loop 16 Zone Analogue Addressable Control and Indicating Equipment using CAST Protocol, Plastic Housing</p> <p>Incorporating the following modules: SPF0050127 1 Loop Main board SPF0702025 Switch mode power supply board</p> <p>Certified with the following options with requirements from EN 54-2: 1997</p> <ul style="list-style-type: none"> 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 <p>Notes:</p> <ol style="list-style-type: none"> 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13. 	176b/26

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

	E. Mattie-Suleiman	8 March 2022	16 July 2008
Signed for BRE Global Ltd	Verifier	Date of Issue	Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
 T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
XFP501/CA	<p>1 Loop 32 Zone Analogue Addressable Control and Indicating Equipment using CAST Protocol, Metal Housing</p> <p>Incorporating the following modules: SPF0050110 1 Loop Main board SPF0501021 Switch mode power supply board SPF0501199 Display Board</p> <p>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</p> <p>Notes: 1. 1 Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.</p>	176b/27
XFP502/CA	<p>2 Loop 32 Zone Analogue Addressable Control and Indicating Equipment using CAST Protocol, Metal Housing</p> <p>Incorporating the following modules: SPF0050210 2 Loop Main board</p>	176b/28

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	SPF0501021 Switch mode power supply board SPF0501199 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 10 Test condition Notes: 1. 1 Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
ZFP1/CA	ZFP 1 Loop Analogue Addressable Control and Indicating Equipment, 5A PSU, Standard Cabinet Incorporating the following modular units: RPF0000051 Main display PCB RPF0999308 Loop 1 – 2 PCB RPF0000060 Credit card Processor board RPF0361020 5 Amp PSU module	176b/29

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	<p>Optional Modules: RPF0000028 Z11 - 4-way relay PCB RPF0000029 Z13 - 8 way I/O PCB</p> <p>Certified with the following options with requirements from EN 54-2: 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 7.13 Alarm counter 8.3 Fault signal from points 9.5 Disablement of each addressable point 10 Test Condition</p> <p>Notes: 1. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.</p>	
ZFP2/CA	<p>ZFP 2 Loop Analogue Addressable Control and Indicating Equipment, 5A PSU, Standard Cabinet</p> <p>Incorporating the following modular units: RPF0000051 Main display PCB RPF0999308 Loop 1 – 2 PCB RPF0000060 Credit card Processor board RPF0361020 5 Amp PSU module</p> <p>Optional Modules: RPF0000028 Z11 - 4-way relay PCB RPF0000029 Z13 - 8 way I/O PCB</p>	176b/30

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

	E. Mattie-Suleiman	8 March 2022	16 July 2008
Signed for BRE Global Ltd	Verifier	Date of Issue	Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
 T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	<p>Certified with the following options with requirements from EN 54-2:</p> <ul style="list-style-type: none"> 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 7.13 Alarm counter 8.3 Fault signal from points 9.5 Disablement of each addressable point 10 Test Condition <p>Notes:</p> <ol style="list-style-type: none"> 1. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13. 	
ZFP4/CA	<p>ZFP 4 Loop Analogue Addressable Control and Indicating Equipment, 5A PSU, Standard Cabinet</p> <p>Incorporating the following modular units:</p> <ul style="list-style-type: none"> RPF0000051 Main display PCB RPF0999308 Loop 1 – 2 PCB RPF0999307 Loop 3 – 4 expansion PCB RPF0000060 Credit card Processor board RPF0361020 5 Amp PSU module <p>Optional Modules:</p> <ul style="list-style-type: none"> RPF0000028 Z11 - 4-way relay PCB RPF0000029 Z13 - 8 way I/O PCB 	176b/31

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	<p>Certified with the following options with requirements from EN 54-2:</p> <ul style="list-style-type: none"> 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 7.13 Alarm counter 8.3 Fault signal from points 9.5 Disablement of each addressable point 10 Test Condition <p>Notes:</p> <ol style="list-style-type: none"> 1. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13. 	
ZFP1/40/CA	<p>ZFP 1 Loop Analogue Addressable Control and Indicating Equipment, 5A PSU, 40 zone indication, Standard Cabinet</p> <p>Incorporating the following modular units:</p> <ul style="list-style-type: none"> RPF0000051 Main display PCB RPF0999308 Loop 1 – 2 PCB RPF0000025 Z47 - 40 LED Display RPF0000060 Credit card Processor board RPF0361020 5 Amp PSU module <p>Optional Modules:</p> <ul style="list-style-type: none"> RPF0000028 Z11 - 4-way relay PCB RPF0000029 Z13 - 8 way I/O PCB RPF0000024 Z48 - 40 LED Display with 5 key switches 	176b/32

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	<p>Certified with the following options with requirements from EN 54-2:</p> <ul style="list-style-type: none"> 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 7.13 Alarm counter 8.3 Fault signal from points 9.5 Disablement of each addressable point 10 Test Condition <p>Notes:</p> <ul style="list-style-type: none"> 1. Scope of approval does not include the operation of the network functionality 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13. 	
ZFP2/40/CA	<p>ZFP 2 Loop Analogue Addressable Control and Indicating Equipment, 5A PSU, 40 Zone Indication, Standard Cabinet</p> <p>Incorporating the following modular units:</p> <ul style="list-style-type: none"> RPF0000051 Main display PCB RPF0999308 Loop 1 – 2 PCB RPF0000025 Z47 - 40 LED Display RPF0000060 Credit card Processor board RPF0361020 5 Amp PSU module <p>Optional Modules:</p> <ul style="list-style-type: none"> RPF0000028 Z11 - 4-way relay PCB RPF0000029 Z13 - 8 way I/O PCB 	176b/33

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	<p>RPF0000024 Z48 - 40 LED Display with 5 key switches</p> <p>Certified with the following options with requirements from EN 54-2:</p> <ul style="list-style-type: none"> 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 7.13 Alarm counter 8.3 Fault signal from points 9.5 Disablement of each addressable point 10 Test Condition <p>Notes:</p> <ol style="list-style-type: none"> 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13. 	
ZFP4/40/CA	<p>ZFP 4 Loop Analogue Addressable Control and Indicating Equipment, 5A PSU, 40 Zone Indication, Standard Cabinet</p> <p>Incorporating the following modular units:</p> <ul style="list-style-type: none"> RPF0000051 Main display PCB RPF0999308 Loop 1 – 2 PCB RPF0999307 Loop 3 – 4 expansion PCB RPF0000025 Z47 - 40 LED Display RPF0000060 Credit card Processor board RPF0361020 5 Amp PSU module 	176b/34

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



bre

Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Certified Product	Description	LPCB Ref.No.
	<p>Optional Modules:</p> <p>RPF0000028 Z11 - 4 way Relay PCB</p> <p>RPF0000029 Z13 - 8-way I/O PCB</p> <p>RPF0000024 Z48 - 40 LED Display with 5 key switches</p> <p>Certified with the following options with requirements from EN 54-2:</p> <p>7.8 Output to fire alarm devices</p> <p>7.11 Delays to outputs</p> <p>7.12.1 Dependencies on more than one alarm signal – Type A</p> <p>7.12.2 Dependencies on more than one alarm signal – Type B</p> <p>7.13 Alarm counter</p> <p>8.3 Fault signal from points</p> <p>9.5 Disablement of each addressable point</p> <p>10 Test Condition</p> <p>Notes:</p> <p>1. Scope of approval does not include the operation of the network functionality.</p> <p>2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.</p>	

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for BRE Global Ltd

E. Mattie-Suleiman
Verifier

8 March 2022
Date of Issue

16 July 2008
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

Alternative Model No./Label

LPCB Ref No.	Model No.	Alternative 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	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)
176b/09	CFP708-4	CFP708-4/SYN	Syncoln	176b-(cl-3)
176b/26	XFP501E/CA	XFP501E/CA/CON	Context Plus Limited	176b-(cl-2)
176b/27	XFP501/CA	XFP501/CA/CON	Context Plus Limited	176b-(cl-2)

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.



Signed for BRE Global Ltd

E. Mattie-Suleiman

Verifier

8 March 2022

Date of Issue

16 July 2008

Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 176b

Issue: 17

Compuionics Limited (trading as C-TEC)

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
176b/28	XFP502/CA	XFP502/CA/CON	Context Plus Limited	176b-(cl-2)
176b/32	ZFP1/40/CA	ZFP1/40/CA/CON	Context Plus Limited	176b-(cl-2)
176b/33	ZFP2/40/CA	ZFP2/40/CA/CON	Context Plus Limited	176b-(cl-2)
176b/34	ZFP4/40/CA	ZFP4/40/CA/CON	Context Plus Limited	176b-(cl-2)

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.



Signed for BRE Global Ltd

E. Mattie-Suleiman

Verifier

8 March 2022

Date of Issue

16 July 2008

Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.

