

Certificate of Product Approval

Certificate Number: 1330h-(cl-7)

Issue: 01

Lichfield Fire & Safety Equipment Co. Ltd

Unit 8, Calibre Industrial Park,
Laches Close,
Four Ashes,
Wolverhampton,
WV10 7DZ,
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

LF-X500-1
LF-X500-2
LF-X500-4

(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

S. David

Verifier

20 June 2024

Date of Issue

20 June 2024

Date of First Issue



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Appendix to Certificate No: 1330h-(cl-7)

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Lichfield Fire & Safety Equipment Co. Ltd

| Certified Product | Description | LPCB Ref.No. |
|-------------------|--|--------------|
| LF-X500-1 | <p>1 Loop Intelligent Addressable Control and Indicating Equipment</p> <p>Incorporating the following modules:</p> <ul style="list-style-type: none"> 7010200004 Mother Board 7020100022 Main Board 7010700017 Loop Board 7010400011 Power Management Board 7010600019 Communication Board 7010400012 Power Wiring Board PDF-150-27.5 Power Supply Unit 7021300007 Keyboard 7020800009 Led Board 7010300010 Regional Display Board 814400002 Printer Module <p>Certified with the following options with requirements from EN54-2:</p> <ul style="list-style-type: none"> 7.8 Output to fire alarm device(s) 7.10.1 Output to fire protection equipment - Type A 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 9.5 Disablement of each address point | 1330h/01 |

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| Certified Product | Description | LPCB Ref.No. |
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| | 10 Test condition Notes: 1. The scope of the approval does not include the operation of the network functionality. 2. The product approval does not constitute compliance with the fire detection and fire alarm system requirements of EN54-13. | |
| LF-X500-2 | 2 Loop Intelligent Addressable Control and Indicating Equipment Incorporating the following modules: 7010200004 Mother Board 7020100022 Main Board 7010700017 Loop Board 7010400011 Power Management Board 7010600019 Communication Board 7010400012 Power Wiring Board PDF-150-27.5 Power Supply Unit 7021300007 Keyboard 7020800009 Led Board 7010300010 Regional Display Board 814400002 Printer Module Certified with the following options with requirements from EN54-2: 7.8 Output to fire alarm device(s) 7.10.1 Output to fire protection equipment - Type A | 1330h/01 |

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| Certified Product | Description | LPCB Ref.No. |
|-------------------|--|--------------|
| | 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 9.5 Disablement of each address point 10 Test condition Notes: 1. The scope of the approval does not include the operation of the network functionality. 2. The product approval does not constitute compliance with the fire detection and fire alarm system requirements of EN54-13. | |
| LF-X500-4 | 4 Loop Intelligent Addressable Control and Indicating Equipment Incorporating the following modules: 7010200004 Mother Board 7020100022 Main Board 7010700017 Loop Board 7010400011 Power Management Board 7010600019 Communication Board 7010400012 Power Wiring Board PDF-150-27.5 Power Supply Unit 7021300007 Keyboard 7020800009 Led Board 7010300010 Regional Display Board | 1330h/01 |

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| | <p>814400002 Printer Module</p> <p>Certified with the following options with requirements from EN54-2:</p> <ul style="list-style-type: none"> 7.8 Output to fire alarm device(s) 7.10.1 Output to fire protection equipment - Type A 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 9.5 Disablement of each address point 10 Test condition <p>Notes:</p> <ol style="list-style-type: none"> 1. The scope of the approval does not include the operation of the network functionality. 2. The product approval does not constitute compliance with the fire detection and fire alarm system requirements of EN54-13. | |

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