

# Loss Prevention Certification Board



## This is to certify

**COOPER LIGHTING AND SAFETY LTD**  
Wheatley Hall Road, Doncaster, South Yorkshire, DN2 4NB

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

**CF3000 and DF6000 Control and Indicating Equipment**  
(Refer to attached Appendix for details)

which have complied with the requirements of the following:

**EN 54-2:1997 + A1: 2006 – Fire Detection and Fire Alarm Systems – Control and Indicating Equipment**

**EN 54-4: 1997 + A1: 2002 + A2: 2006 – Fire Detection and Fire Alarm Systems – Power Supply Equipment**

Certificate No. 714h

Issue No. 02

Date of Issue 3 September 2009

This certificate is valid until withdrawn by LPCB.  
To check the validity and the authenticity of this certificate please visit our website [www.RedBookLive.com](http://www.RedBookLive.com) or contact us.

Signed on behalf of LPCB

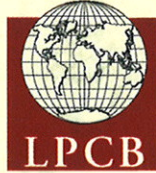
Name: P STEVENS



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Fax +44 (0)1923 664603 [www.RedBookLive.com](http://www.RedBookLive.com)

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# Loss Prevention Certification Board



APPENDIX TO CERTIFICATE NO. 714h

**COOPER LIGHTING AND SAFETY LTD**

## Products

CF3000 Intelligent analogue addressable 2 and 4 loop control and indicating equipment  
Incorporating the following units:

**LPCB Ref. No.**  
714h/01

ADF6 Back	Assembled back box
YPCB2153	Motherboard PCB
YPCB2147	PSU PCB
YPCB2148	2 Loop Card (2 off)
ADF6Screen	Touch Screen
YPCB2185	Complete Display + Micro PCB
ADF6 DISPCOVER	Display PCB Cover
ADF6FACIA	Front Moulding
ADF6PRINTDOOR	Printer Door Moulding
BAT-NP12-12	Batteries (2 off)
ADF6HINGE	Door Hinges
ADF6OPFACIA	Optional Anti Tamper Cover
ADF6PRINTER	Printer
YPCB2187	Fire Brigade Interface

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

- 7.8 Output to fire alarm device(s)
- 7.9.1 Output to fire alarm routing equipment
- 7.10.1 Output to automatic fire protection equipment (Type A)
- 7.10.2 Output to automatic fire protection equipment (Type B)
- 7.11 Delays to outputs
- 7.12.3 Dependencies on more than one alarm signal (Type C)
- 7.13 Alarm counter
- 8.9 Output to fault warning routing equipment
- 9.5 Disabling of each address point
- 10 Test condition

## Notes:

1. *The scope of approval does not include the network functionality.*
2. *This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN 54-13.*

For details of Cross-Listed products and alternative branding please see page 4

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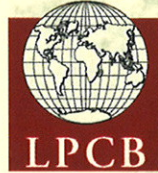
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# Loss Prevention Certification Board



APPENDIX TO CERTIFICATE NO. 714h

**COOPER LIGHTING AND SAFETY LTD**

## Products

DF6000 Intelligent analogue addressable 2 and 4 loop control and indicating equipment  
Incorporating the following units:

**LPCB Ref. No.**  
714h/01

ADF6 Back	Assembled back box
YPCB2153	Motherboard PCB
YPCB2147	PSU PCB
YPCB2148	2 Loop Card (2 off)
ADF6Screen	Touch Screen
YPCB2185	Complete Display + Micro PCB
ADF6 DISPCOVER	Display PCB Cover
ADF6FACIA	Front Moulding
ADF6PRINTDOOR	Printer Door Moulding
BAT-NP12-12	Batteries (2 off)
ADF6HINGE	Door Hinges
ADF6OPFACIA	Optional Anti Tamper Cover
ADF6PRINTER	Printer
YPCB2187	Fire Brigade Interface

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

- 7.8 Output to fire alarm device(s)
- 7.9.1 Output to fire alarm routing equipment
- 7.10.1 Output to automatic fire protection equipment (Type A)
- 7.10.2 Output to automatic fire protection equipment (Type B)
- 7.11 Delays to outputs
- 7.12.3 Dependencies on more than one alarm signal (Type C)
- 7.13 Alarm counter
- 8.9 Output to fault warning routing equipment
- 9.5 Disabling of each address point
- 10 Test condition

### Notes:

1. The scope of approval does not include the network functionality.
2. This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN 54-13.

For details of Cross-Listed products and alternative branding please see page 4

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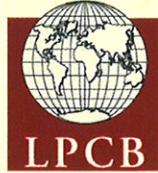
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## APPENDIX TO CERTIFICATE NO. 714h COOPER LIGHTING AND SAFETY LTD

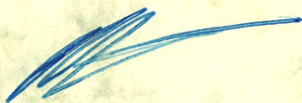
LPCB Ref. No.	Model No.	Alternative Model No.	Labelled
714h/01	CF3000	DF6000	Cooper Fire Systems
714h/01	DF6000	FX6000	Cooper Industries Inc
714h/01	CF3000	COP3000	Cooper Industries Inc

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