

LPCB

This is to Certify

COOPER LIGHTING & 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.

Range of Sounders and Sounder Beacons with Isolators

which have complied with the requirements of the following:

**EN54-3: 2001 + A1: 2002 + A2: 2006
& EN54-17: 2005**

Certificate No: 714j

Issue Number: 01

Date of Issue: 04 April 2012

Signed for and on behalf of LPCB



E MATTIE-SULEIMAN



LPCB is part of BRE Global Limited, Watford, WD25 9XX T: +44 (0)1923 664100 F: +44 (0)1923 664910 W: www.redbooklive.com
This certificate remains the property of BRE Global Ltd and is issued subject to terms and conditions. It is maintained and held in force through annual review and verification. To check the authenticity of this certificate, please visit www.redbooklive.com or contact us.

LPCB

Appendix to Certificate

Certificate No: 714j

COOPER LIGHTING & SAFETY

Certified Products

LPCB Ref. No.

CASB383	Addressable Type A Wall Sounder/Beacon with short circuit isolator Notes: 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 984Hz - Pulsed 984 / 0Hz pulse 1Hz - Two Tone 644 / 984Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap 2. The beacon functionality is not included within the scope of this approval	714j/01
MASB860	Addressable Type A Wall Sounder/Beacon with short circuit isolator Notes: 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 984Hz - Pulsed 984 / 0Hz pulse 1Hz - Two Tone 644 / 984Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap 2. The beacon functionality is not included within the scope of this approval	714j/01
FXN539LPS	Addressable Type A Wall Sounder/Beacon with short circuit isolator Notes: 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 984Hz - Pulsed 984 / 0Hz pulse 1Hz - Two Tone 644 / 984Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap 2. The beacon functionality is not included within the scope of this approval	714j/01

Appendix Issue No: 01

Page: 2 of 7

Date of Issue: 04 April 2012

Signed for and on behalf of LPCB



E MATTIE-SULEIMAN



LPCB is part of BRE Global Limited, Watford, WD25 9XX T: +44 (0)1923 664100 F: +44 (0)1923 664910 W: www.redbooklive.com
This certificate remains the property of BRE Global Ltd and is issued subject to terms and conditions. It is maintained and held in force through annual review and verification. To check the authenticity of this certificate, please visit www.redbooklive.com or contact us.

LPCB

Appendix to Certificate

Certificate No: 714j

COOPER LIGHTING & SAFETY

Certified Products		LPCB Ref. No.
CASB383WP	Addressable Type B Wall Sounder/Beacon with short circuit isolator <i>Notes:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 984Hz - Pulsed 984 / 0Hz pulse 1Hz - Two Tone 644 / 984Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap 2. The beacon functionality is not included within the scope of this approval	714j/02
MASB860WP	Addressable Type B Wall Sounder/Beacon with short circuit isolator <i>Notes:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 984Hz - Pulsed 984 / 0Hz pulse 1Hz - Two Tone 644 / 984Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap 2. The beacon functionality is not included within the scope of this approval	714j/02
FXN539LPSWP	Addressable Type B Wall Sounder/Beacon with short circuit isolator <i>Notes:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 984Hz - Pulsed 984 / 0Hz pulse 1Hz - Two Tone 644 / 984Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap 2. The beacon functionality is not included within the scope of this approval	714j/02

Appendix Issue No: 01

Page: 3 of 7

Date of Issue: 04 April 2012

Signed for and on behalf of LPCB



E MATTIE-SULEIMAN



LPCB is part of BRE Global Limited, Watford, WD25 9XX T: +44 (0)1923 664100 F: +44 (0)1923 664910 W: www.redbooklive.com
This certificate remains the property of BRE Global Ltd and is issued subject to terms and conditions. It is maintained and held in force through annual review and verification. To check the authenticity of this certificate, please visit www.redbooklive.com or contact us.

LPCB

Appendix to Certificate

Certificate No: 714j

COOPER LIGHTING & SAFETY

Certified Products

LPCB Ref. No.

CASBB384	Addressable Type A Sounder/Beacon Base with short circuit isolator <i>Notes:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 910Hz - Pulsed 910 / 0Hz pulse 1Hz - Two Tone 610 / 910Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap 2. The beacon functionality is not included within the scope of this approval	714j/03
MASB870	Addressable Type A Sounder/Beacon Base with short circuit isolator <i>Notes:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 910Hz - Pulsed 910 / 0Hz pulse 1Hz - Two Tone 610 / 910Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap 2. The beacon functionality is not included within the scope of this approval	714j/03
FXN537	Addressable Type A Sounder/Beacon Base with short circuit isolator <i>Notes:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 910Hz - Pulsed 910 / 0Hz pulse 1Hz - Two Tone 610 / 910Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap 2. The beacon functionality is not included within the scope of this approval	714j/03

Appendix Issue No: 01

Page: 4 of 7

Date of Issue: 04 April 2012

Signed for and on behalf of LPCB



E MATTIE-SULEIMAN



LPCB is part of BRE Global Limited, Watford, WD25 9XX T: +44 (0)1923 664100 F: +44 (0)1923 664910 W: www.redbooklive.com
This certificate remains the property of BRE Global Ltd and is issued subject to terms and conditions. It is maintained and held in force through annual review and verification. To check the authenticity of this certificate, please visit www.redbooklive.com or contact us.

LPCB

Appendix to Certificate

Certificate No: 714j

COOPER LIGHTING & SAFETY

Certified Products		LPCB Ref. No.
CAS380	Addressable Type A Sounder Base with short circuit isolator <i>Note:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 910Hz - Pulsed 910 / 0Hz pulse 1Hz - Two Tone 610 / 910Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap	714j/04
MAS850	Addressable Type A Sounder Base with short circuit isolator <i>Note:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 910Hz - Pulsed 910 / 0Hz pulse 1Hz - Two Tone 610 / 910Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap	714j/04
FXN538	Addressable Type A Sounder Base with short circuit isolator <i>Note:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 910Hz - Pulsed 910 / 0Hz pulse 1Hz - Two Tone 610 / 910Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap	714j/04

Appendix Issue No: 01

Page: 5 of 7

Date of Issue: 04 April 2012

Signed for and on behalf of LPCB



E MATTIE-SULEIMAN



LPCB

Appendix to Certificate

Certificate No: 714j

COOPER LIGHTING & SAFETY

Certified Products

LPCB Ref. No.

CAS381	Addressable Type A Wall Sounder with short circuit isolator <i>Note:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 984Hz - Pulsed 984 / 0Hz pulse 1Hz - Two Tone 644 / 984Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap	714j/05
MAS850LPS	Addressable Type A Wall Sounder with short circuit isolator <i>Note:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 984Hz - Pulsed 984 / 0Hz pulse 1Hz - Two Tone 644 / 984Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap	714j/05
FXN538LPS	Addressable Type A Wall Sounder with short circuit isolator <i>Note:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 984Hz - Pulsed 984 / 0Hz pulse 1Hz - Two Tone 644 / 984Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap	714j/05

Appendix Issue No: 01

Page: 6 of 7

Date of Issue: 04 April 2012

Signed for and on behalf of LPCB



E MATTIE-SULEIMAN



LPCB is part of BRE Global Limited, Watford, WD25 9XX T: +44 (0)1923 664100 F: +44 (0)1923 664910 W: www.redbooklive.com
This certificate remains the property of BRE Global Ltd and is issued subject to terms and conditions. It is maintained and held in force through annual review and verification. To check the authenticity of this certificate, please visit www.redbooklive.com or contact us.

LPCB

Appendix to Certificate

Certificate No: 714j

COOPER LIGHTING & SAFETY

Certified Products		LPCB Ref. No.
CAS381WP	Addressable Type B Wall Sounder with short circuit isolator <i>Note:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 984Hz - Pulsed 984 / 0Hz pulse 1Hz - Two Tone 644 / 984Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap	714j/06
MAS850LPSWP	Addressable Type B Wall Sounder with short circuit isolator <i>Note:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 984Hz - Pulsed 984 / 0Hz pulse 1Hz - Two Tone 644 / 984Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap	714j/06
FXN538LPSWP	Addressable Type B Wall Sounder with short circuit isolator <i>Note:</i> 1. Meets the requirements of EN54-3: 2001 for the following tones: - Continuous 984Hz - Pulsed 984 / 0Hz pulse 1Hz - Two Tone 644 / 984Hz @ 1 Hz cycle - Slow whoop 500-1200Hz in 3.5 seconds / 0.5secs gap	714j/06

Appendix Issue No: 01

Page: 7 of 7

Date of Issue: 04 April 2012

Signed for and on behalf of LPCB



E MATTIE-SULEIMAN



LPCB is part of BRE Global Limited, Watford, WD25 9XX T: +44 (0)1923 664100 F: +44 (0)1923 664910 W: www.redbooklive.com
This certificate remains the property of BRE Global Ltd and is issued subject to terms and conditions. It is maintained and held in force through annual review and verification. To check the authenticity of this certificate, please visit www.redbooklive.com or contact us.