# **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

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**E MATTIE-SULEIMAN** 



Certificate No: 714j

### **COOPER LIGHTING & SAFETY**

#### **Certified Products**

LPCB Ref. No.

CASB383

Addressable Type A Wall Sounder/Beacon with short circuit isolator

714j/01

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

MASB860

Addressable Type A Wall Sounder/Beacon with short circuit isolator

714i/01

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

FXN539LPS

Addressable Type A Wall Sounder/Beacon with short circuit isolator

714j/01

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

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### **COOPER LIGHTING & SAFETY**

### **Certified Products**

LPCB Ref. No.

CASB383WP

Addressable Type B Wall Sounder/Beacon with short circuit isolator

714/02

714i/02

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

MASB860WP

Addressable Type B 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

FXN539LPSWP

Addressable Type B Wall Sounder/Beacon with short circuit isolator

714/02

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

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#### **COOPER LIGHTING & SAFETY**

### **Certified Products**

LPCB Ref. No.

CASBB384

Addressable Type A Sounder/Beacon Base with short circuit isolator

714j/03

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

MASB870

Addressable Type A Sounder/Beacon Base with short circuit isolator

714j/03

714i/03

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

FXN537

Addressable Type A Sounder/Beacon Base with short circuit isolator Notes:

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

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#### **COOPER LIGHTING & SAFETY**

**Certified Products** 

LPCB Ref. No.

**CAS380** 

Addressable Type A Sounder Base with short circuit isolator

714i/04

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

MAS850

Addressable Type A Sounder Base with short circuit isolator

714j/04

Note:

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

FXN538

Addressable Type A Sounder Base with short circuit isolator

714i/04

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

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#### **COOPER LIGHTING & SAFETY**

**Certified Products** 

LPCB Ref. No.

**CAS381** 

Addressable Type A Wall Sounder with short circuit isolator

714j/05

Note.

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

MAS850LPS

Addressable Type A Wall Sounder with short circuit isolator

714j/05

Note:

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

714i/05

FXN538LPS

Addressable Type A Wall Sounder with short circuit isolator

Note:

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

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#### **COOPER LIGHTING & SAFETY**

**Certified Products** 

LPCB Ref. No.

CAS381WP

Addressable Type B Wall Sounder with short circuit isolator

714i/06

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

MAS850LPSWP

Addressable Type B Wall Sounder with short circuit isolator

714j/06

Note:

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

FXN538LPSWP

Addressable Type B Wall Sounder with short circuit isolator

714j/06

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

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