

Certificate of Product Approval

Certificate Number: 1448a

Issue: 03

Moflash Signalling Ltd.

11 Upper Conybere Street
Highgate
Birmingham
West Midlands
B12 0EB
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

Alarm Warning Devices

IS-S-02

IS-SB-02-XX

(refer to Appendix for details)

Standards

EN 54-3:2014 + A1:2019

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

P. Halligan

Signed for BRE Global Ltd

P Halligan

Verifier

13 May 2024

Date of Issue

5 August 2019

Date of First Issue



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Appendix to Certificate No: 1448a Moflash Signalling Ltd.

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Certified Product	Description	LPCB Ref.No.
IS-S-02	Intrinsically Safe Fire Alarm Sounder Type B (Red) (HSG6890SA base) Note: 1. Meets the requirements of EN 54-3 for the following tones - Tone 1 – 970Hz Continuous - Tone 2 – 800Hz/970Hz @ 2Hz - Tone 3 – 800Hz – 970Hz @ 1Hz - Tone 6 – 554Hz, 0.1s / 440Hz, 0.4s (AFNOR NF S 32 001) - Tone 7 – 500 – 1200Hz, 3.5s / 0.5s OFF (NEN 2575:2000 Dutch Slow Whoop) - Tone 13 – 1200Hz – 500Hz @ 1Hz (DIN 33 404)	1448a/01
IS-S-02WH	Intrinsically Safe Fire Alarm Sounder Type B (White) (HSG6890SA base) Note: 1. Meets the requirements of EN 54-3 for the following tones - Tone 1 – 970Hz Continuous - Tone 2 – 800Hz/970Hz @ 2Hz - Tone 3 – 800Hz – 970Hz @ 1Hz - Tone 6 – 554Hz, 0.1s / 440Hz, 0.4s (AFNOR NF S 32 001) - Tone 7 – 500 – 1200Hz, 3.5s / 0.5s OFF (NEN 2575:2000 Dutch Slow Whoop) - Tone 13 – 1200Hz – 500Hz @ 1Hz (DIN 33 404)	1448a/01
IS-SB-02-XX	Intrinsically Safe Fire Alarm Sounder Beacon Type B (Red) (HSG6890SA base) Notes: 1. Meets the requirements of EN 54-3 for the following tones - Tone 1 – 970Hz Continuous - Tone 2 – 800Hz/970Hz @ 2Hz - Tone 3 – 800Hz – 970Hz @ 1Hz - Tone 6 – 554Hz, 0.1s / 440Hz, 0.4s (AFNOR NF S 32 001) - Tone 7 – 500 – 1200Hz, 3.5s / 0.5s OFF (NEN 2575:2000 Dutch Slow Whoop) - Tone 13 – 1200Hz – 500Hz @ 1Hz (DIN 33 404)	1448a/02

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Certified Product	Description	LPCB Ref.No.
	2. XX indicates Beacon colour: 01 – Amber 02 – Red 03 – Blue 04 – Green 05 – White 3. The beacon function is not included within the scope of this approval.	
IS-SB-02-XX	Intrinsically Safe Fire Alarm Sounder Beacon Type B (White) (HSG6890SA base) Notes: 1. Meets the requirements of EN 54-3 for the following tones - Tone 1 – 970Hz Continuous - Tone 2 – 800Hz/970Hz @ 2Hz - Tone 3 – 800Hz – 970Hz @ 1Hz - Tone 6 – 554Hz, 0.1s / 440Hz, 0.4s (AFNOR NF S 32 001) - Tone 7 – 500 – 1200Hz, 3.5s / 0.5s OFF (NEN 2575:2000 Dutch Slow Whoop) - Tone 13 – 1200Hz – 500Hz @ 1Hz (DIN 33 404) 2. XX indicates Beacon colour: 01 – Amber 02 – Red 03 – Blue 04 – Green 05 – White 3. The beacon function is not included within the scope of this approval.	1448a/02

Bases

HSG6890SA Time Saver Base

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Alternative Model No./Label

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
1448a/01	IS-S-02	TCC-0001	Texecom Ltd	717p
1448a/02	IS-SB-02-XX	TCC-0007	Texecom Ltd	717p
1448a/02	IS-SB-02-XX	TCC-0008	Texecom Ltd	717p
1448a/02	IS-SB-02-XX	TCC-0009	Texecom Ltd	717p
1448a/02	IS-SB-02-XX	TCC-0010	Texecom Ltd	717p
1448a/02	IS-SB-02-XX	TCC-0011	Texecom Ltd	717p

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