EU Declaration of Conformity

Product Range	Description
Moflash Intrinsically Safe Range	Intrinsically Safe Beacon, Sounder, and Sounder/Beacons

Moflash Signalling Limited declares in its sole responsibilities that the whole of the products detailed herein have been manufactured in accordance with the conditions and requirements of the following standards:

Applicable Standards	Title
EN IEC 61000-6-1: 2019	EMC, Generic standards. Immunity standard for residential, commercial and light-industrial environments.
EN IEC 61000-6-2: 2019	EMC, Generic standards. Immunity standard for industrial environments.
EN IEC 61000-6-3: 2021	EMC, Generic standards. Emission standard for equipment in residential environments.
EN IEC 61000-6-4: 2019	EMC, Generic standards. Emission standard for industrial environments.
EN 50130-4:2011 + A1:2014	Alarm systems. Electromagnetic compatibility. Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems.
EN 61010-1:2010 + A1:2019	Safety requirements for electrical equipment for measurement, control, and laboratory use.
EN 60529:1991 + A2:2013	Degrees of protection provided by enclosures (IP Code).
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EN IEC 60079-0:2018	Explosive atmospheres. Equipment. General requirements
EN IEC 60079-11:2024	Explosive atmospheres. Equipment protection by intrinsic safety "i"
EN 54-3: 2001 + A1: 2002 + A2: 2006 **EN 54-3: 2014 + A1: 2019**	Fire detection and fire alarm systems - Fire alarm devices Sounders (IS-S & IS-SB Only)

Following the provisions of the below directives

Applicable EU legislation	Title
2014/30/EU	The Electromagnetic Compatibility Directive (EMC)
2014/34/EU	Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres
2011/65/EU, as amended, including (EU) 2015/863	The Restriction of the Use of Certain Hazardous Substances (RoHS)
Regulation (EU) No 305/2011	Construction Products Regulation — CPR (IS-S & IS-SB ranges only)
2012/19/EU	The Waste Electrical and Electronic Equipment Regulations (WEEE)
Regulation (EC) No 1907/2006	Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Notified bodies: **Element Rotterdam BV (2812)** for production certification and Quality assurances.
The products described in this document are manufactured according to our Production Quality Assurance Notification No. EMT17QAN0001.
Authorised Representative: Authorised Representative Service, Harcourt Centre, Block 4, Regus House, Harcourt Road, Dublin 2, D02 HW77, Ireland.

IS-B-02-XX

EMT17ATEX0012X

IECEx EMT 17.0005X

I M1 Ex ia I Ma

II 1 GD Ex ia IIC T5 Ga

Ex ia IIIC T_{200} 85ºC Da

-40°C ≤ Ta ≤ 60°C

IS-S-02

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Signed for and on behalf of **Moflash Signalling Limited.**

Birmingham UK, - 16/11/2026 Issue 8

Marc Bailey - Company Director

Moflash Signalling Ltd, 11 Upper Conybere Street, Highgate, Birmingham, B12 0EB, UK
Sales: +44 (0) 121 446 5322 | Fax: +44 (0) 121 446 4344 | French Sales: +33 (0)170 721 271
E-mail: uksales@moflash.co.uk | exportsales@moflash.co.uk | km-europ@moflash.com
www.moflash.co.uk

ISO 9001 Quality Management Systems CERTIFIED

FM 558977