

Certificate of Product Approval

Certificate Number: 1330a-(cl-3)

Issue: 02

Fireguard Safety Equipment Co Ltd

Unit 11
Chancel Industrial Estate
Newhall Street
Willenhall
WV13 1NX
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

Beam Detectors

FG-BD100
(refer to Appendix for details)

Standards

EN 54-12: 2015

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

P. Halligan

P Halligan

Signed for BRE Global Ltd

Verifier

16 April 2020

Date of Issue

14 December 2017

Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



bre

Appendix to Certificate No: 1330a-(cl-3)

Issue: 02

Fireguard Safety Equipment Co Ltd

Certified Product	Description	LPCB Ref.No.
FG-BD100	Conventional Reflective Beam Detector Notes: - Meets the requirements of EN 54-12: 2015 at the following sensitivity settings: - Level 1: 2.6 dB High sensitivity - Level 2: 3.8 dB Medium sensitivity - Level 3: 5.8 dB Low sensitivity - Suitable for use at the following separation ranges: - Span 1: 8 to 20 meters Short Path (1 x mirror reflector required) - Span 2: 20 to 40 meters Short Path (1 x mirror reflector required) - Span 3: 40 to 70 meters Normal Path (4 x mirror reflector required) - Span 4: 70 to 100 meters Long Path (4 x mirror reflector required)	1330a/01

Accessories

Mounting Bracket

FG-BD100-R 1 x Mirror Reflector

FG-BD100-R 4 x Mirror Reflector

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

P. Halligan

P Halligan

16 April 2020

14 December 2017

Signed for BRE Global Ltd

Verifier

Date of Issue

Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



bre