

BRE Global Limited & LPCB

Bucknalls Lane, Garston, Watford, Hertfordshire, United Kingdom WD25 9XX

Telephone: +44(0)1923 664100 Fax: +44(0)1923 664603 E-mail: enquiries@breglobal.co.uk Web: www.breglobal.co.uk

EC-CERTIFICATE OF CONFORMITY

0832 - CPD - 1173

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

6000PLUS/OPHT/TS Analogue addressable multisensor detector with talking indoor sounder and short circuit isolator for use in fire detection and alarm systems

(For conditions of use for the product see the attached appendix)

placed on the market by

Protec Fire Detection plc
Protec House, Churchill Way, Nelson, Lancashire BB9 6RT

and produced in the factory

Protec Fire Detection plc
Protec House, Churchill Way, Nelson, Lancashire BB9 6RT

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan. The initial type-testing for the relevant characteristics of the product, the initial inspection and continuous surveillance of the factory and factory production control has been performed under the control of the approved body BRE Global Limited.

This certificate attests that all provisions concerning the attestation of conformity (Level 1) and the performances described in Annex ZA of the standard(s)

EN 54 - 3: 2001 + A1: 2002 + A2: 2006 - Sounders
EN 54 - 5: 2000 + A1: 2002 - Heat detectors - Point detectors
EN 54 - 7: 2000 + A1: 2002 + A2: 2006 - Smoke detectors - Point detectors using scattered light, transmitted light or ionization
EN 54 - 17: 2005 - Short circuit isolators

were applied and that the product fulfils all the prescribed requirements.

This certificate was first issued on 25/08/2010 and remains valid as long as the product continues to be manufactured and the conditions laid down in the harmonised technical specification referenced or the manufacturing conditions in the factory or the FPC itself are not modified significantly and the required annual FPC assessments are maintained.

Eman Mattie-Suleiman
Certification Manager
For and on behalf of BRE Global Limited



Date of Issue: 10/8/2011
Issue Number: 2
Page: 1 of 2

This certificate remains the property of BRE Global Limited and is issued subject to terms and conditions and is maintained and held in force through regular Factory Production Control audits.
To check the authenticity of this certificate, please visit our website or contact us.

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Appendix to EC Certificate of conformity 0832 - CPD - 1173

The details and conditions of use for the 6000PLUS/OPHT/TS Analogue addressable multisensor detector with talking indoor sounder and short circuit isolator, placed on the market by Protec Fire Detection plc Protec House, Churchill Way, Nelson, Lancashire BB9 6RT are:

To be used in accordance with the suppliers installation instructions and in conjunction with the following bases, ancillaries, sounder tones and sensitivity settings (*where applicable*):

Bases:

6000PLUS/BASE, standard mounting base
6000PLUS/FFBASE, recessed mounting base
N28-075-01, Plug and Play Fast Fix base
N28-075-02, Plug and Play Surface base

Sounder Tones:

Continuous = 990Hz
Warble = 990Hz for 250ms and 730Hz for 250ms
Bell = 800Hz
Voice message = F_EVAC2: Female voice "evacuation message" V2, "Attention, attention. This is an emergency. Please leave the building by the nearest available exit".

Sensitivities:

Medium and low sensitivity setting

Heat Classifications:

Class A2



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