

**Declaration of Conformity  
CPD Directive 89/106/EEC  
EMC Directive 2004/108/EC**



Product Brand: FIRERAY 5000 (50m)  
FIRERAY 5000 (100m)

Product Description: 8-50m: FIRERAY 5000 (50m)  
50-100m: FIRERAY 5000 (100m)  
Multi-Head Conventional 'Self-Aligning' Optical Beam Smoke  
Detector and System Controller for use in Fire Detection and  
Alarm Systems

Notified Body: BRE Certification Limited, Bucknalls Lane, Garston, Watford, Hertfordshire, WD25 9XX.

Notified Body Number: 0832

CPD Certificate Number: 0832-CPD-0565

Date of Issue /  
Year of Affixing CE Marking: 03/08/2009

Manufacturer: Fire Fighting Enterprises Ltd.

Manufacturer Address: Fire Fighting Enterprises Ltd., 9 Hunting Gate, Hitchin, Hertfordshire, SG4 0TJ, U.K.

**We declare that the above products conform to the following specifications:**


EN 54-12:2002	Fire detection and fire alarm systems. Smoke detectors. Line detectors using an optical light beam
EN 50130-4:1995 + A1:1998 + A2:2003/corrigendum Mar.2003	Alarm systems - Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder and social alarm systems
EN 61000-6-3:2007	Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments

**Test Report References:**

TE231638, Sept. 19th 2007  
3C09/7618/3 Iss. 2, Jan. 14th 2010

We hereby declare that the product identified above meets the requirements of the CPD Directive 89/106/EEC and EMC Directive 2004/108/EC and therefore qualifies for free movement within markets comprising the European Union (EU) and the European Economic Area (EEA).

For and on behalf of Fire Fighting Enterprises Ltd:

Print Name: IAN STEEL  
Signed:   
Position: MANAGING DIRECTOR

Date: 26/01/2012

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