

EC-TYPE EXAMINATION CERTIFICATE



Equipment or Protective systems intended for use in Potentially Explosive Atmospheres - Directive 94/9/EC

EC-Type Examination Certificate No: FM13ATEX0058X

Equipment or protective system:
(Type Reference and Name) RFD-3000X Flame Detectors

Name of Applicant: Rezontech Co. LTD

Address of Applicant: 805, Megavalley
Gwanyang-dong
Dongan-gu Anyang-si,
Kyounggi-do Gyeonggi-do [Kyounggi-do] 431-060
Korea, Republic of

This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and documents therein referred to.

This equipment is in conformity with the requirements of the Directive 94/9/EC, and the equipment is in conformity with the requirements of the European Union and safety requirements relating to the design and construction of equipment intended for use in potentially explosive atmospheres in accordance with the Directive.

The examination and test results are recorded in confidential report number:

1007/1008 dated 25th September 2013

Compliance with the European Union standards requirements, with the exception of those identified in item 10 of the schedule to this certificate, has been assessed by comparison with the following standards:

EN 60079-0:2006, EN 60079-1:2007, EN 60079-2:2007, EN 60079-11:2007, EN 60079-12:2007

If the sign 'X' is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the schedule to this certificate.

This EC-Type Examination certificate relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.

The marking of the equipment or protective system shall include:



II 2 G Ex db IIB+H₂ T5 Ta= -40°C to 75°C IP66 / IP67



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Mick Gower
Certification Manager, FM Approvals Ltd.

Issue date: 25th September 2013

THIS CERTIFICATE MAY ONLY BE REPRODUCED IN ITS ENTIRETY AND WITHOUT CHANGE

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