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Components and Systems

Holder of the Approval:

Fire Fighting Enterprises Ltd. 9 Hunting Gate GB- Hitchin, Herts, SG4 0TJ

This approval is valid only for the specified component/system as submitted for the test

- together with the parts listed in enclosure 1
- documented in the technical papers acc. to enclosure 2 (n/a for systems)
- for application in the specified fire protection and security installations. Use of the subject matter of the approval, is subject to the hints/comments of enclosure 3

The validity of the approval can be extended upon application. Application for extension shall be submitted six months before expiry of the current approval at the latest.

This certificate may only be reproduced in its present form without any modification including all enclosures. All changes of the underlying conditions of this approval shall be reported at once to the VdS Certification Body enclosing the required documentation. required documentation.

Any advertising with this VdS approved component/system shall reflect the correct contents of the certificate and shall not violate the trade practice rules.

DAT-ZE 005/92

Approval No.:

No. of pages:

Valid from:

Valid to:

G 203070

9

13.02.2010

12.02.2014

Subject matter of the Approval:

Line-Type Smoke Detectors Type FireRay 50 RV; 100 RV

in Automatic Fire Detection and Fire Alarm Systems

Basis for approval:

DIN EN 54-12:2003-03- Components of Automatic Fire Detection Systems, Smoke Detectors - Line Detectors using an Optical Light Beam

VdS 2504: 1996-12 - Smoke Detectors, Sect. 5.6 VdS 2344: 2005-12 - Procedure Guidelines

Köln (Cologne), 07.12.2009

Schüngel

i.V. Hesels

Managing Director

VdS Schadenverhütung GmbH

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A company of the German Insurance Association (GDV) (German federation of insurance companies)

Accredited by the "Deutsche Akkreditierungsstelle Technik (DATech)" as a certification body for the areas of fire protection and security

Head of the VdS Certification Body