



TÜVRheinland®

ZERTIFIKAT
CERTIFICATE

No.: 968/EZ 348.01/12

Product tested	Infra-red and ultra-violet flame detector series	Certificate holder	Spectrex Inc. 218 Little Falls Road Cedar Grove, NJ 07009 USA
Type designation	Sharpeye 40/40 - R, I, M, UB, LB, L4B		
Codes and standards forming the basis of testing	IEC 61508 Parts 1-7:2010 EN 54-10:2002 + A1:2005 EN 50130-4:2011		
Intended application	Detection of hydrocarbon based fuel and gas fires, hydroxyl and hydrogen fires as well as metal and inorganic fires. The Sharpeye 40/40R, I, M, UB, LB, L4B flame detectors are suitable for safety-related applications in accordance with IEC 61508 up to SIL 2.		
Specific requirements	The safety notes in the User Manuals shall be considered.		
This certificate is valid until 2017-07-02.			



The test report-no.: 968/EZ 348.01/12 dated 2012-07-02 is an integral part of this certificate.

The holder of a valid licence certificate for the product tested is authorized to affix the test mark shown opposite to products, which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
Bereich Automation
Funktionale Sicherheit
Am Grauen Stein, 51105 Köln

Köln, 2012-07-02

Certification Body for FS-Products

Dipl.-Ing. Stephan Häb