



EU DECLARATION OF CONFORMITY

Product Identification:

Fluke 1551A Ex, 1552A Ex - Stik Thermometers

First declared: 2010

Product Classification:

Test and Measurement Equipment

Statement of Conformity:

This Declaration of Conformity is issued under the sole responsibility of Fluke Corporation, based on sample product type-test, under an ISO 9001:2015, IEC 80079-34:2011 certified Quality Management System. Fluke Corporation declares this product in conformance with the following EU Directives:

Directive 2011/65/EU, RoHS

Directive 2014/30/EU, Electromagnetic Compatibility (EMC)

Directive 2014/34/EU, Explosive Atmospheres (ATEX)

Standards Used:

EN 50581:2012 Restriction of the use of hazardous substances

EN 61326-1:2013 Electrical equipment for measurement, control and laboratory-EMC; General

EN 61010-1:2010 Safety requirements for measurement, control and laboratory; General

EN 60079-0:2009 Explosive atmospheres - Part 0: Equipment - General requirements

EN 60079-11:2007 Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"

A gap analysis was performed between the original standards EN 60079-0:2007 and EN 60079-11:2007 to which the equipment was certified and the harmonized standards EN 60079-0:2012+A11:2013 and EN 60079-11:2012. It has been determined for certification purposes that no changes in the "state of the art" apply to the equipment and therefore it is in conformity with the harmonized standards.

Notified Body for Explosive Environment Certification:

Intertek 0359 Certificate number: ITS10ATEX27114X

II 2 G Ex ib IIB T4 Gb

Intertek House, Cleeve Road, Leatherhead, Surrey, KT22 7SB U.K.

Special Conditions:

- * The equipment may only be used within the ambient temperature range $-10C < T_a < +50C$
- * The equipment is fitted with an RS-232 interface used for configuration of the thermometer and is not for use in the hazardous area
- * The equipment must be checked for correct operation before it is taken or used in a hazardous area

Manufacturer:

Fluke Corporation
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Product Compliance Manager - Fluke Corporation

D2115979 rev 002 - This declaration supersedes all previous declarations for this product

26 October 2017