



EU DECLARATION OF CONFORMITY

Product Identification:

Fluke 28 II Ex - True RMS Multimeter

First declared: **2012**

Statement of Conformity:

This Declaration of Conformity is issued under the sole responsibility of the Fluke Corporation, based on sample product type-test, under an ISO9001:2008, IEC 80079-34:2011 certified Quality Management System.

Fluke Corporation declares this product conforms to the following EU Directives:

Directive 2011/65/EU, RoHS

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

Directive 2014/35/EU, Low Voltage (LVD)

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 61326-2-2: 2013 Particular EMC requirements for portable test, measuring and monitoring equipment
EN 61010-1: 2010 Safety requirements for measurement, control and laboratory; General
EN 61010-2-033: 2012 Particular requirements for Hand-Held Multimeters for measuring Mains voltage
EN 60079-0: 2012 Explosive atmospheres - Part 0: Equipment - General requirements
EN 60079-11: 2012 Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "I"

A gap analysis was performed between the original standards EN 60079-0:2006, EN 60079-11:2007, and EN 60079-26:2007 to which the equipment was certified and the revised standards EN 60079-0:2012, EN 60079-11:2012, EN 60079-26:2015. 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 new standards.

Notified Body for Explosive Environment Certification:

PTB 0102 Certificate number: PTB 11 ATEX 2028 X

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Physikalisch-Technische Bundesanstalt; Bundesallee 100; 38116 Braunschweig; Germany

Special Conditions:

The equipment may only be used within the ambient temperature range $-15C < T_a < +50C$

The equipment must be checked for correct operation before it is taken or used in a hazardous area

Do not remove or install the batteries within the Ex-hazardous area.

Do not remove Ex-Holster in hazardous areas

After every measurement on non I.S. circuits, a delay time of at least 3 minutes must be observed before the units may be brought into the Ex-hazardous area again.

Manufacturer

Fluke
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Certificate Holder

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DC20170615100222

Thomas M. Smith P.E.

Product Compliance Manager, Fluke Corporation

DC20170615100222 - This declaration supersedes all previous declarations for this product.

15 June 2017