

EU Declaration of Conformity

Postal

180 Dexter Avenue
PO Box 9143
Watertown, MA
02472-9143
USA

Shipping

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Watertown, MA
02472-4200
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FAX

617-926-2568

Telephone

617-926-1000

Web Address

www.ueonline.com

**Application of
Council Directive:**

2014/34/EU

Equipment of Protection System intended for use in
Potentially Explosive Atmospheres

**Standards to which
Conformity is Declared:**

EN 60079-0:2018, Explosive Atmospheres Part 0:

Equipment – General Requirements

EN 60079-1:2014, Explosive Atmospheres Part 1: Equipment
protection by flameproof enclosure “d”

EN 60079-11:2012, Explosive Atmospheres Part 11: Equipment
Protected by intrinsic safety “i”

EN 60079-28:2015/A11:2024, Explosive atmospheres - Part 28:
Protection of equipment and transmission systems using
optical radiation

Conformity Assessment:

II 2 G Ex db ia op is [ia] IIC T4 Gb IP66 (Excludes Sensors)

Tamb: X*

***Varies Based on Gas Sensor Configuration**

**Manufacturer’s Name
and Address:**

United Electric Controls, Co.
180 Dexter Avenue
Watertown, MA 02472, U.S.A.

**Type of Equipment:
Product Series:
Product Model:**

**Vanguard Gas Detector
Model TCD60
ALL**

Sensor Type:

Gas Sensor

Notified Body:

**INTERTEK Italia S.p.A., NB 2575
Via Guido Miglioli 2/A
20063 Cernusco sul Naviglio - Milano (MI)
www.intertek.it**

**EU Type Examination
Certificate:**

ITS-I21ATEX31360X R.2

*I the undersigned, hereby declare that the equipment specified above conforms to the
above directive(s) and standard(s) and sound engineering practices.*



Place of Issue: 180 Dexter Ave.
Watertown, MA 02472, U.S.A.

Authorized Manufacturer Representative

Original Issue Date: March 11, 2024

Signature: *Charles Heines*
Name: Charles Heines
Title: Certification Engineer