

## EU Declaration of Conformity

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[www.ueonline.com](http://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 Part0:

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 60079-31:2014**, Explosive Atmospheres Part 31: Equipment  
dust ignition protection by enclosure “t”

**Conformity Assessment:**
**Models 1XSWLL:**

**-40°C ≤ Tamb ≤ +85°C**

**II 1 G Ex ia IIC T4 Ga**

**II 1 D Ex ia IIIC T135°C Da**

**For straight pressure models P06-P16:**

**II 2 G Ex db IIC T3 Gb**

**II 2 D Ex tb IIIC T90°C Db**

**For all other models:**

**II 2 G Ex db IIC T5 Gb**

**II 2 D Ex tb IIIC T90°C Db**

**Models 1XSWHL, 1XSWHH:**

**-40°C ≤ Tamb ≤ +80°C**

**Models 1XTXSW, 1XTX00:**

**-40°C ≤ Tamb ≤ +80°C**

**Models 2SLP:**

**-40°C ≤ Tamb ≤ +70°C**

**For straight pressure models P06-P16:**

**II 2 G Ex db IIC T3 Gb**

**II 2 D Ex tb IIIC T90°C Db**

**For all other models:**

**II 2 G Ex db IIC T5 Gb**

**II 2 D Ex tb IIIC T90°C Db**

**Manufacturer's Name  
and Address:**

United Electric Controls, Co.

180 Dexter Avenue

Watertown, MA 02472, U.S.A.

**Pressure and Temperature Transmitter – Switch**

**ONE Series**

**1XSWLL, 1XTXSW, 1XTX00, 1XSWHL, 1XSWHH, 2SLP**

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


**Sensor Type:** Pressure, Differential Pressure & Temperature

**Notified Body:** 0539, UL International Demko A/S, Borupvang 5A  
2750 Ballerup, Denmark

**EC Type Examination  
Certificate:** DEMKO 09 ATEX 0813748X, Rev 10

*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**

**Signature:** 

**Original Issue  
Date:** March 10, 2009

**Name:** Scott Kayhart  
**Title:** Certification Engineer II

**Revision &  
Date:** Revision 10, November 11, 2021