



EU Declaration of Conformity

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USA

Shipping

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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 60079-0:2012+A11:2013, 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, 1TX00: -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

Type of Equipment:

1XSWLL, 1XTXSW, 1TX00, 1XSWHL, 1XSWHH, 2SLP

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.7

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 7, May 30, 2017