

**Postal**  
 180 Dexter Avenue  
 PO Box 9143  
 Watertown, MA  
 USA

**Shipping**  
 180 Dexter Avenue  
 Watertown, MA  
 02472-4200  
 USA

**FAX**  
 617-926-2568

**Telephone**  
 617-926-1000

**Web Address**  
 www.ueonline.com

## CE Declaration of Conformity

<b>Application of Council Directive:</b>	<b>2014/34/EU</b> Equipment of Protection System intended for use in Potentially Explosive Atmospheres
<b>Standards to which Conformity is Declared:</b>	<b>EN IEC 60079-0:2018</b> , Explosive Atmospheres Part 0: Equipment – General Requirements <b>EN 60079-1:2014</b> , Explosive Atmospheres Part 1: Equipment protection by flameproof enclosure “d” <b>EN 60079-11:2012</b> , Explosive Atmospheres Part 11: Equipment Protected by intrinsic safety “i” <b>EN 60079-31:2014</b> , Explosive Atmospheres Part 31: Equipment dust ignition protection by enclosure “t”
<b>Conformity Assessment:</b>	<b>Models 1XSWLL:</b> <b>II 1 G Ex ia IIC T4 Ga</b> <b>II 1 D Ex ia IIIC T135°C Da</b>  <b>For straight pressure models P06-P16:</b> <b>II 2 G Ex db IIC T3 Gb</b> <b>II 2 D Ex tb IIIC T90°C Db</b>  <b>For all other models:</b> <b>II 2 G Ex db IIC T5 Gb</b> <b>II 2 D Ex tb IIIC T90°C Db</b>  <hr/> <b>Models 1XSWLL:</b> $-40^{\circ}\text{C} \leq T_{amb} \leq +85^{\circ}\text{C}$ <b>Models 1XSWHL, 1XSWHH:</b> $-40^{\circ}\text{C} \leq T_{amb} \leq +80^{\circ}\text{C}$ <b>Models 1XTXSW, 1XTX00:</b> $-40^{\circ}\text{C} \leq T_{amb} \leq +80^{\circ}\text{C}$ <b>Models 2X2D, 2X3A, 2X4D, 2XLP, 8X2D, 4X3A, 2SLP:</b> $-40^{\circ}\text{C} \leq T_{amb} \leq +70^{\circ}\text{C}$
<b>Manufacturer's Name and Address:</b>	United Electric Controls, Co. 180 Dexter Avenue Watertown, MA 02472, U.S.A.
<b>Type of Equipment:</b>	Pressure and Temperature Transmitter – Switch
<b>Product Series:</b>	ONE Series
<b>Sensor Type:</b>	1XSWLL, 1XTXSW, 1XTX00, 1XSWHL, 1XSWHH, 2SLP



**Notified Body:** 0539, UL International Demko A/S,  
Borupvang 5A, 2750 Ballerup, Denmark  
**EC Type-Examination**  
**Certificate:** DEMKO 09 ATEX 0813748X Rev. 11

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

**Place of Issue:** 180 Dexter Ave Watertown,  
MA 02742, USA  
**Issue Date:** 2009-03-10  
**Revision Date:** 2024-01-31

**Authorized Manufacturer Representative**

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