

## EU Declaration of Conformity

**Manufacturer's Name:** Ametek, Inc.  
**Manufacturer's Address:** 708 Fiero Lane, Suite 9  
San Luis Obispo, CA 93401  
USA

**Object of the declaration:**

Product Name: Digital Pressure Gauge  
Model Number: XP2i Series and XP2i-DD Series  
Product Options: DC Power Supply Accessory Applicable to EMC Directive only

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

**Has demonstrated the fulfilment of the essential health and safety requirements set out in Annex II of ATEX Directive 2014/34/EU**

**EU-Type Examination  
Certificate Standard**

EN 60079-0:2018

EN 60079-11:2012

**EU-Type Examination Certificate**

FTZU 12 ATEX 0048X

FTZU, Notified Body 1026, Pikartska 1337/7, 716 07 Ostrava Radvanice, Czech Republic

**Has demonstrated the fulfilment of the essential health and safety requirements set out in Annex I of EMC Directive 2014/30/EU**

And conforms with the following Harmonized Standards

EN 61326-1:2013 Immunity to Table 2 - Industrial electromagnetic environment \*  
EN 55011: 2009, +A1: 2010 Emissions to Class B – domestic or industrial locations.

*\* EN 61000-4-3, Radiated Immunity: Product exhibited a temporary change in performance when operating as specified and operator intervention was not required to resume normal operation as defined by Performance criterion B. Magnitude of incorrect data was 0.14psi on 300psi digital pressure gauge.*

**Has demonstrated the fulfilment of the following requirements set out in Pressure Equipment Directive 2014/68/EU**

**Annex 1 Essential Safety Requirements**

Maximum Allowable Pressure (PS) > 200 bar (2 900 psig)

Volume < 0.1 litre

Conformity assessment procedure: Annex III, Module A (internal production control)

**Article 3 (3) Sound Engineering Practices**

Maximum Allowable Pressure (PS) ≤ 200 bar (2 900 psig)

**Has demonstrated the requirements specified in Article 4 of RoHS Directive 2011/65/EU**

And is in conformity with the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

This declaration of conformity is issued under the sole responsibility of the manufacturer.

**Manufacturer**



Signed for and on behalf of Ametek, Inc

**Name:** David Hollstien

**Title:** Division Vice President, STC Engineering

**Place of Issue:** 708 Fiero Lane, San Luis Obispo, CA 93401 USA

**Date of Issue:** 27 May 2022

**European Signatory**



**Name:** Joel Frie

**Title:** Division Vice President, STC Business Unit Manager

**AMETEK Denmark A/S Gydevang 32-34, 3450 Allerød, Denmark**

**27 May 2022**