



EU Declaration of Conformity

We, **Flowserve US Inc.**

Springville, Utah 84663
United States of America

We hereby declare, that the digital **Positioner model: LOGIX 420 Positioner** to which this declaration relates is in conformity with the basic **Essential Health and Safety Requirements** referred to in the European Directives listed below when installed per Flowserve installation requirements:

1. **ATEX Directive 2014/34/EU/EC** (QAN Issued by: FM Approvals, No. 1725
1 Windsor Dials, Windsor, Berkshire, SL4 1RS, UK)

Logix 420 Explosion Proof **FM13ATEX0097X** (Factory Mutual No. 1725)



II 2 GD
Ex d IIB + H₂ T4/T6
T4 Ta = -52°C to +85°C
T6 Ta = -52°C to +45°C
IP66

EN 60079-0:2012
EN 60079-1:2007
EN 60529:1991+A1:2000

Logix 420 Intrinsically Safe **FM12ATEX0009X** (Factory Mutual No. 1725)



II 1 G
Ex ia IIC T4/T6
T4 = Ta -20°C to +85°C

T6 = Ta -52°C to +45°C
IP66

EN 60079-0:2012
EN 60079-11:2012
EN60079-26:2007
EN 60079-31:2014
EN 60529:1991+A1:2000

Logix 420 Type 't'



II 2 D
Ex tb IIIC T100°C Ta = -52°C to +85°C
IP66

Logix 420 Type 'n' **FM15ATEX0002X** (Factory Mutual No. 1725)



II 3 G,
Ex nA IIC T4/T6
T4 = Ta -20°C to +85°C

T6 = Ta -52°C to +45°C
IP66

EN 60070-0:2012
EN 60079-15:2010
EN 60529:1991+A1:2000

2. **EMC Directive 2014/30/EU**

EN 61000-3-2	IEC 61000-4-4	IEC 61000-4-6
EN 61000-3-3	IEC 61000-4-5	IEC 61000-4-8
IEC 61000-4-2	IEC 61000-4-3	IEC 61000-4-11

EN 61326-1:2006 – for use in industrial environments
EN 55011 Class A Group 1
Namur NE 21 Version: 22.08.2207

Signature:

Jeffery D. Olson

Position:

Product Certification and Compliance Manager

Date:

April 07, 2016