



EU Declaration of Conformity


We, **Flowserve US Inc.**
1350 N Mountain Springs Pkwy
Springville, Utah 84663
United States of America

We hereby declare that the digital **Positioner models: LOGIX 3800** 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 Europe Ltd, No. 2809 One Georges Quay Plaza, Dublin Ireland. D02 E440)*

Logix 3800


FM16ATEX0096X
(Factory Mutual No. 2809)

 II 2 G Ex db IIC T6...T4 Gb IP66
II 1 G Ex ia IIC T6...T4 Ga IP66
II 2 G Ex ib IIC T6...T4 Gb IP66
Ta = -55°C to +85°C

II 2 D Ex tb IIIC T105°C Db IP66
II 1 D Ex ia IIIC T₂₀₀ 156°C Da IP66
Ta = -55°C to +85°C

Logix 3800

FM16ATEX0098X
(Factory Mutual No. 2809)

 II 3 G Ex ic IIC T6...T4 Gc IP66
II 3 G Ex nA IIC T6...T4 Gc IP66
II 3 G Ex ec IIC T6...T4 Gc IP66
Ta = -55°C to +85°C

Compliance with the Essential Health and Safety Requirements:
EN IEC 60079-0:2018
EN 60079-1:2014
EN 60079-11:2012
EN 60079-31:2014
EN 60529:1991+A1:2000+A2:2013

Compliance with the Essential Health and Safety Requirements:
EN IEC 60079-0:2018
EN IEC 60079-7:2015+A1:2018
EN 60079-11:2012
EN 60079-15:2010
EN 60529:1991+A1:2000+A2:2013

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

IEC 61000-3-2	EN 61000-4-3: 2006+A1:2006+A2:2010
IEC 61000-3-3	EN 61000-4-4:2012
IEC 61000-4-2:2009	EN 61000-4-5:2014
EN 61326-1:2013	EN 61000-4-6:2014
EN 55011 Class A Group 1	EN 61000-4-8:2009
Namur NE 21 Version: 22.08.2007	EN 61000-4-11:2010

Signature: 

Stephanie Hunter

Position: Quality Engineer, Regulatory Compliance

Date: *March 31, 2022*