

Document I.D.: \_\_\_\_\_

Product Pt/No.: \_\_\_\_\_

Serial Number(s): \_\_\_\_\_

Date: \_\_\_\_\_



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## DECLARATION OF CONFORMITY

IMI Precision Engineering - Norgren Ltd. declares under our sole responsibility that the product(s) listed below complies with the relevant provisions of Directive 2014/34/EU and Directive 2014/30/EU.

**Manufactured by:** **IMI Precision Engineering - Norgren Ltd.**  
**Cross Chancellor Street, Leeds, LS6 2RT, UK.**

ATEX DIRECTIVE 2014/34/EU	EMC DIRECTIVE 2014/30/EU
<b>Product(s): Type 122(E) I/P Converter</b> Pt/No. range: DDSxxx; DESxxx; DEAxix & DFVxxx. x = dependent on product variant	<b>Product(s): Type 122(E) I/P Converter</b> Pt/No. range: DDSxxx; DESxxx; DEAxix & DFVxxx DDBxxx; DDPxxx & DDVxxx. x = dependent on product variant
<b>Notified Body:</b> <b>CSA Group Netherlands B.V.</b> Utrechtseweg 310 (B42), 6812AR ARNHEM, Netherlands. Notified Body number: 2813	
<b>Production Quality Assurance Notification: SIRA 02ATEX M189</b>	
Conformity has been demonstrated with reference to the following documentation: <b>EC Type Examination Certificates:</b> Sira 02ATEX2123X (Intrinsically Safe Pilot Module) Sira 02ATEX1122 (Flame-proof) Sira 02ATEX2355X (Intrinsically Safe)	
Compliance with the Essential Health & Safety Requirements has been assessed by reference to the following standards: <b>EN 60079-0:2006 EN 60079-0:2009</b> <b>EN 60079-1:2007 EN 60079-11:2007</b> <b>EN 60079-26:2007 IEC 60079-31:2008 Ed 1</b> <b>EN 61241-11:2006</b>	Representative sample(s) of the Type 122(E) Converter have been tested and evaluated in accordance to the Standards stated in: <b>EN 61000-6-4:2007</b> Electromagnetic Compatibility (EMC) Part 6-4: Generic Standards – Emission for Industrial Environments  <b>EN 61000-6-2:2005</b> Electromagnetic Compatibility (EMC) Part 6-2: Generic Standards - Immunity for Industrial Environments to demonstrate compliance with the Directive 2014/30/EU.

### NOTES:

**EN 60079-0:2009** is no longer harmonised. The requirements of this standard have been checked against harmonised standard **EN 60079-0:2012 +A11:2013** (Document 2015-025a) and there were no major changes affecting the latest technical knowledge for the product listed, so the assessment according to **EN 60079-0:2009** continues to represent "State of the Art".

**EN 60079-1:2007** is no longer harmonised. The requirements of this standard have been checked against harmonised standard **IEC 60079-1:2014 Edition 7.0** (Document ref. 2017-017a) and there were no major changes affecting the latest technical knowledge for the product listed so the assessment according to **EN 60079-1:2007** continues to represent "State of the Art".

**EN 60079-11:2007** is no longer harmonised. The requirements of this standard have been checked against harmonised standard **EN 60079-11:2012** (Document ref. 2015-016a) and there were no major changes affecting the latest technical knowledge for the product listed so the assessment according to **EN 60079-11:2007** continues to represent "State of the Art".

**EN 60079-26:2007** is no longer harmonised. The requirements of this standard have been checked against **IEC 60079-26:2014 Edition 3.0** (Document ref. 2017-031a) and there were no major changes affecting the latest technical knowledge for the product listed so the assessment according to **EN 60079-26:2007** continues to represent "State of the Art".

**IEC 60079-31:2008 Ed 1** is no longer harmonised. The requirements of this standard have been checked against harmonised standard **IEC 60079-31:2013 Edition 2.0** (Document 2017-002a) and there were no major changes affecting the latest technical knowledge for the product listed, so the assessment according to **IEC 60079-31:2008 Ed 1** continues to represent "State of the Art".

**EN 61241-11:2006** – Electrical apparatus for use in the presence of combustible dust. This standard has been superseded; the requirements have been merged into **EN 60079-11:2012**. There were no major changes affecting the latest technical knowledge for the product listed so the assessment according to **EN 60079-11:2007** continues to represent "State of the Art".

**Name:** **Marc Robertson**

**Signed:**

**Position:** **Plant Director**

**Date:**

10/10/19

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