

## EU Declaration of Conformity

ControlLogix "HART I/O" Product Family Name and address of the manufacturer: Name and address of the authorised representative: Rockwell Automation B.V. Rockwell Automation, Inc. 1201 South 2nd Street Rivium Promenade 160

Milwaukee, WI 53204 2909 LM Capelle aan den Ijssel U.S.A. The Netherlands

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

Object of the declaration: Allen-Bradley 1756 Hart Series

(reference the attached list of catalogue numbers)

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

2006/95/EC & 2014/35/EU Low Voltage Directive (LVD) 2004/108/EC & 2014/30/EU EMC Directive (EMC) 94/9/EC & 2014/34/EU ATEX Directive (ATEX)

References to the relevant harmonised standards used or references to the specifications in relation to which conformity is declared:

EN 61131-2:2007 Programmable controllers - Part 2: Equipment requirements and tests

(Clause 8: Zone A/B EMC and Clause 11: LVD) EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use – EMC

requirements – Part 1: General requirements (Industrial)

EN 61000-6-4:2007 + A1:2011 Electromagnetic compatibility (EMC) – Part 6-4: Generic standards –

Emission standard for industrial environments (Class A)

EN 61000-6-2:2005 Electromagnetic compatibility (EMC) – Part 6-2: Generic standards –

Immunity for industrial environments

Ihn Robins

EN 60079-0:2012 + A11:2013 Explosive atmospheres – Part 0: Equipment – General requirements (ATEX) EN 60079-15:2010

Explosive atmospheres – Part 15: Equipment protection by type of protection

'n' (ATEX)

Additional information:

*Year of CE Marking (LVD):* 2014

II 3 G (nA IIC T4 Gc) ATEX Markings:

Signed for and on behalf of the above named manufacturer:

6-Jul-2015 Place and date of issue: Mayfield Heights, OH, USA Name, function: John R. Mowry, Product Certification Engineering

Signature:

Product:



| Catalogue number <sup>1</sup> | Series <sup>2</sup> | Description                                     | Directive 3 |     |      |
|-------------------------------|---------------------|---|-------------|-----|------|
|                               |                     |   | <b>EMC</b>  | LVD | ATEX |
| 1756-IF16H                    |                     | 16 Channel, Analogue Input HART Module          | Yes         | N/R | Yes  |
| 1756-IF8H                     |                     | 8 Channel, Analogue Input HART Module           | Yes         | N/R | Yes  |
| 1756-IF8IH                    |                     | 8 Channel, Isolated Analogue Input HART Module  | Yes         | Yes | Yes  |
| 1756-OF8H                     |                     | 8 Channel, Analogue Output HART Module          | Yes         | N/R | Yes  |
| 1756-OF8IH                    |                     | 8 Channel, Isolated Analogue Output HART Module | Yes         | Yes | Yes  |

- 1) Product catalogue numbers may be suffixed with "K" indicating a conformal coating option. Both catalogue numbers are certified to the directives referenced.
- 2) Products of the series level indicated, as well as succeeding series levels, are certified to the directives referenced. If no series number is given, then all series are certified to the directives referenced.
- 3) Yes = Product is certified to this directive. N/R = This directive is not required for this product.