



50099165 Revision: D

EU DECLARATION OF CONFORMITY

We,
Honeywell International Inc.

declare under our sole responsibility that the following products,

Smartline Series Guided Wave Radar Level Transmitters Models: SLG720, SLG726

to which this declaration relates, is in conformity with the relevant Union harmonization legislation as shown in the attached schedule.

Assumption of conformity is based on the application of the harmonized standards and when applicable or required, a European Community notified body certification, as shown in the attached schedule.

Signed for and on behalf of:

Michael Williams, Principal Engineer
Honeywell Process Solutions
500 Brooksbank Ave
North Vancouver, BC, V7J 3S4, CANADA
Issue Date: 25 October 2019

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EMC Directive 2014/30/EU

EN 61326-1:2013
Applicable to all transmitters

Electrical Equipment for Measurement, Control and Laboratory Use – EMC Requirements.

EN 61326-3-1:2008
Applicable to HART/4-20mA transmitters

Electrical Equipment for Measurement, Control and Laboratory Use – EMC Requirements - Part 3-1: Immunity Requirements for safety related systems and for equipment intended to perform safety-related functions (Functional safety) – General industrial applications.

Summary of EMC Compliance:

PORT	TEST	STANDARD	CRITERIA EN 61326-1 (ALL TRANSMITTERS)	CRITERIA EN 61326-3-1 (HART/4-20mA)
Enclosure	Radio-frequency disturbance characteristics	CISPR 11	Group1, Class A 30 – 230 MHz: 40 dB 230 – 1000 MHz: 47 dB	Group1, Class A 30 – 230 MHz: 40 dB 230 – 1000 MHz: 47 dB
	Electrostatic discharge immunity	IEC 61000-4-2	+/- 4KV Contact +/- 8KV Air	+/- 6KV Contact +/- 8KV Air
	Radiated, radio-frequency, electromagnetic field immunity	IEC 61000-4-3	10 V/m- 80 MHz to 1GHz 3 V/m - 1.4 GHz to 2.0 GHz 1 V/m- 2.0 GHz to 2.7 GHz	20 V/m- 80MHz to 1GHz 10 V/m - 1.4GHz to 2.0 GHz 3 V/m- 2.0GHz to 2.7GHz
	Power frequency magnetic field	IEC 6100-4-8	30 A/m	30 A/m
DC Power & I/O Signal/Control	Electrical fast transient/burst immunity	IEC 61000-4-4	+/- 1KV	+/- 2KV
	Surge immunity	IEC 61000-4-5	+/- 1KV	+/- 2KV
	Immunity to conducted disturbances, induced by radio-frequency fields	IEC 61000-4-6	3V	3 V Except the following: 10 V 3.37 to 3.410MHz 10 V 6.765 to 6.795MHz 10 V 13.553 to 13.567MHz 10 V 26.957 to 27.283MHz 10 V 40.66 to 40.70MHz
	immunity to conducted, common mode disturbances	IEC 61000-4-16	N/A	1,5 kHz to 15 kHz 1 V to 10 V, 20 dB/Dec. 15 kHz to 150 kHz, 10 V DC, 16 2/3 Hz, 50/60 Hz 10 V continuous 100 V short duration (1 s) 150/180 Hz, 10 V continuous

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ATEX Directive 2014/34/EU

EC-Type Examination Certificate No: SIRA 15ATEX2004X- **Flameproof “d” Certificate**

EN 60079-0: 2012 + A11:2013

EN 60079-1: 2014

EN 60079-26: 2006

EN 60079-31: 2009

EC-Type Examination Certificate No: SIRA 15ATEX2004X - **Intrinsically Safe “ia” Certificate**

EN 60079-0: 2012 + A11 :2013

EN 60079-11: 2012

EN 60079-26: 2006

Type Examination Certificate No: SIRA 15ATEX4005X - **Non Sparking “n” Certificate**

EN 60079-0: 2012 + A11 :2013

EN 60079-15: 2010

EN 60079-11 : 2012

ATEX Notified Body for EC Type Certificates

CSA Group Netherlands B.V. [Notified Body Number: 2813]

Utrechtseweg 310

6812 AR, Arnhem

Netherlands

ATEX Notified Body for Quality Assurance

DEKRA Certification B.V. [Notified Body Number: 0344]

Meander 1051

6825 MJ Arnhem

The Netherlands

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Pressure Equipment Directive (PED) 2014/68/EU

Model SLG720:	Pressure Accessory, to a maximum working pressure of 40 bar in compliance with the Sound Engineering Practice according to Article 4(3) of Directive 2014/68/EU
Model SLG726:	Pressure Accessory, fluid group 2, to a maximum working pressure of 400 bar in compliance with the Sound Engineering Practice according to Article 4(3) of Directive 2014/68/EU Pressure Accessory, fluid group 1, to a maximum working pressure of 200 bar in compliance with the Sound Engineering Practice according to Article 4(3) of Directive 2014/68/EU