

UK CA

UK Declaration of Conformity

VEGAFLEX 81

VEGAFLEX 82

VEGAFLEX 83

VEGAFLEX 86

Two-wire 4 ... 20 mA/HART

Four-wire 4 ... 20 mA/HART

Modbus

Two-wire 4 ... 20 mA/HART - SIL

Profibus PA

Foundation Fieldbus



Document ID: 66276



VEGA



UK Declaration of Conformity

Product	Version
VEGAFLEX 81	4 ... 20 mA/HART - two-wire (H), 4 ... 20 mA/HART - four-wire (B, I), Modbus (U/W), 4 ... 20 mA/HART - two-wire - SIL (A), Foundation Fieldbus (F) , Profibus PA (P)
VEGAFLEX 82	4 ... 20 mA/HART - two-wire (H), 4 ... 20 mA/HART - four-wire (B, I), Modbus (U/W), 4 ... 20 mA/HART - two-wire - SIL (A), Foundation Fieldbus (F) , Profibus PA (P)
VEGAFLEX 83	4 ... 20 mA/HART - two-wire (H), 4 ... 20 mA/HART - four-wire (B, I), Modbus (U/W), 4 ... 20 mA/HART - two-wire - SIL (A), Foundation Fieldbus (F) , Profibus PA (P)
VEGAFLEX 86	4 ... 20 mA/HART - two-wire (H), 4 ... 20 mA/HART - four-wire (B, I), Modbus (U/W), 4 ... 20 mA/HART - two-wire - SIL (A), Foundation Fieldbus (F) , Profibus PA (P)

VEGA Grieshaber KG hereby declares, in sole responsibility, that the products comply with the listed regulations. This declaration of conformity applies only in connection with the valid operating and safety instructions manuals from VEGA.

Regulation (as amended)		No.:	Standard
Electromagnetic Compatibility Regulations 2016	EMC	1091	EN 61326-1: 2013 ¹⁾ EN 61326-3-2: 2008 ²⁾ EN 61326-2-3: 2013 EN 61326-2-5: 2013 ³⁾
Electrical Equipment (Safety) Regulations 2016	LV	1101	EN 61010-1: 2010/A1: 2019
Pressure Equipment (Safety) Regulations 2016 ⁴⁾	PE	1105	EN 13445-1: 2014
Electrical and Electronic Equipment Regulations 2012	RoHS	3032	EN IEC 63000: 2018

Remarks:

- 1) Emission: Electronics H, A: Class B
Electronics B, I: Class A
Elektronics U, P, F, W: Plastic housing, Class A
Metal housing, Class B
- Immunity: Industrial Area
- 2) with SIL qualification
- 3) Profibus PA, Foundation Fieldbus
- 4) for certain versions of VEGAFLEX 86

For instruments with Ex-approval

Regulation (as amended)	No.:
Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016	1107

Standards

Product	Certificate	Standard ¹⁾
VEGAFLEX 81, 82, 83, 86	UL22UKEX2230X	EN IEC 60079-0: 2018 EN 60079-11: 2012 EN 60079-26: 2015
VEGAFLEX 81, 82, 86	UL22UKEX2232X	EN IEC 60079-0: 2018 EN 60079-1: 2014 EN 60079-26: 2015
VEGAFLEX 81, 82, 83, 86	UL22UKEX2235X	EN IEC 60079-0: 2018 EN 60079-1: 2014 EN 60079-11: 2012 EN 60079-26: 2015
VEGAFLEX 81, 82, 83, 86	UL22UKEX2240X	EN IEC 60079-0: 2018 EN 60079-31: 2014

VEGA ist certified according to Remarks::

- 1) The standards listed in the table may differ from the information in the UK-Type Examination Certificate. In these cases, the manufacturer declares conformity with the requirements of the new standards because the changed requirements of the new standards are not relevant for this product.

UK Quality Assessment Notification	EMA21UKQAN0009
Approved Body / Identification number	Element Materials Technology Warwick Ltd. / 0891
Conformity assessment procedure according to PE	CAT I, Modul A

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