



Emerson Automation Solutions
7070 Winchester Cr.
Boulder, CO 80301
USA

Subject: EU Declarations of Conformity

This packet contains current and previous revisions of the Emerson EU Declaration of Conformity (DOC). Each DOC is signed on the date it became active. Product manufactured date is what is used to determine which revision is applicable. Contact Emerson Customer Care for any questions or historic documents specific to product serial number.

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12	5/22/2019 Through 5/1/2022	

Sincerely,
James Warren
Director Global Approvals Engineering |
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EU Declaration of Conformity

ATEX Directive 2014/34/EU, EMC Directive 2014/30/EU, Low Voltage Directive 2014/35/EU, RoHS Directive 2011/65/EU

No: MMI-0190-01E

We, **Micro Motion Inc.**
7070 Winchester Circle
Boulder, CO, 80301
USA

declare under our sole responsibility that the product,

Model 4200/4700 Coriolis Field Mount Transmitter

to which this declaration relates, is in conformity with the provisions of the European Community Directives, including the latest amendments, as shown in the attached schedule.

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



(signature)

James Warren

(name - printed)

Approvals & Quality Systems Engineering

Director

(function name - printed)

11/3/2023

(date of issue)



Schedule

EU Declaration of Conformity No: MMI-0190-01E

ATEX Directive (2014/34/EU)

Harmonized Standards Used

EN IEC 60079-0:2018

EN 60079-1:2014

EN IEC 60079-7:2015/A1:2018

EN 60079-11:2012

EN 60079-31:2014

ATEX Model Code	Marking	
4200 Series		
4200*****FA*****	II 1 GD or II 2(1) G or II 2(1) D	Ex db [ia Ga] IIC T6 Gb Ex tb [ia Da] IIIC T72°C Db IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C
4200*****ZA*****	II 1 GD or II 2(1) G or II 2(1) D	Ex db eb [ia Ga] IIC T6 Gb Ex tb [ia Da] IIIC T72°C Db IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C
4200*****ZB*****	II 1 GD or II 1/2 G or II 1/2 D	Ex ia IIC T4 Ga Ex ia IIIC T77°C Da IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C
4200*****VA*****	II 3 (1) G or II 3 (1) D	Ex ec [ia Ga] IIC T5 Gc Ex tc [ia Da] IIIC T72°C Dc IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C



ATEX Model Code	Marking	
4700 Series		
4700*****FA*****	II 2GD or II 2(1) G or II 2(1) D	Ex db [ia Ga] IIC T6 Gb Ex tb [ia Da] IIIC T72°C Db IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C
4700*****ZA*****	II 2GD or II 2(1) G or II 2(1) D	Ex db eb [ia Ga] IIC T6 Gb Ex tb [ia Da] IIIC T72°C Db IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C
4700*****VA*****	II 3 (1) G or II 3 (1) D	Ex ec [ia Ga] IIC T5 Gc Ex tc [ia Da] IIIC T72°C Dc IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C



Schedule

EU Declaration of Conformity No: MMI-0190-01E

Electromagnetic Compatibility (EMC) Directive (2014/30/EU)

Harmonized Standards Used

EN 61326-1: 2013 [Emission]

EN 61326-2-3: 2013 [Immunity]

Low Voltage Directive (2014/35/EU)

Harmonized Standards Used

EN 61010-1: 2010

RoHS2 Directive (2011/65/EU)

Harmonized Standards Used

EN IEC 63000:2018



Notified Bodies

EU Declaration of Conformity No: MMI-0190-01E

Notified Body for ATEX Directive (2014/34/EU)

Sira Certification Service [Notified Body Number: 0518]

Unit 6, Hawarden Industrial Park,

Hawarden, Deeside, CH5 3US,

United Kingdom

EU-Type Examination Certificate number for Model 4200/4700

SIRA 19 ATEX 2008 X

EU-Type Examination Certificate number for Model 4200/4700

SIRA 19 ATEX 3009 X

Notified Body for ATEX for Quality Assurance

DNV Nemko Presafe AS (Presafe) [Notified Body Number: 2460]

Gaustadaléen 30,

0373 Oslo,

Norway

Notification number

Presafe-15-ATEX-7496Q



EU Declaration of Conformity

ATEX Directive 2014/34/EU, EMC Directive 2014/30/EU, Low Voltage Directive 2014/35/EU, RoHS Directive 2011/65/EU

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(signature)

James Warren

(name - printed)

**Approvals & Quality Systems Engineering
Manager**

(function name - printed)

5/2/2022

(date of issue)



Schedule

EU Declaration of Conformity No: MMI-0190-01E

ATEX Directive (2014/34/EU)

Model 4200***FA***** Transmitter**

Harmonized Standards Used

EN IEC 60079-0:2018
EN 60079-1:2014
EN IEC 60079-7:2015/A1:2018
EN 60079-11:2012
EN 60079-31:2014

Marking:

II 2(1) G Ex db [ia Ga] IIC T6 Gb
II 2(1) D Ex tb [ia Da] IIC T72°C Db IP66/IP67

Model 4200***ZA***** Transmitter**

Harmonized Standards Used

EN IEC 60079-0:2018
EN 60079-1:2014
EN IEC 60079-7:2015/A1:2018
EN 60079-11:2012
EN 60079-31:2014

Marking:

II 2(1) G Ex db eb [ia Ga] IIC T6 Gb
II 2(1) D Ex tb [ia Da] IIC T72°C Db IP66/IP67

Model 4200***ZB***** Transmitter**

Harmonized Standards Used

EN IEC 60079-0:2018
EN 60079-1:2014
EN IEC 60079-7:2015/A1:2018
EN 60079-11:2012
EN 60079-31:2014

Marking:

II 1 G Ex ia IIC T4 Ga
II 1 D Ex ia IIC T77°C Da IP66/IP67



Model 4200***VA***** Transmitter**

Harmonized Standards Used

EN IEC 60079-0:2018

EN IEC 60079-7:2015/A1:2018

EN 60079-11:2012

EN 60079-31:2014

Marking:

II 3(1) G Ex ec [ia Ga] IIC T6 Gc

II 3(1) D Ex tc [ia Da] IIIC T72°C Dc IP66/IP67





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Electromagnetic Compatibility (EMC) Directive (2014/30/EU)

Harmonized Standards Used

EN 61326-1: 2013 [Emission]

EN 61326-2-3: 2013 [Immunity]

Low Voltage Directive (2014/35/EU)

Harmonized Standards Used

EN 61010-1: 2010

RoHS2 Directive (2011/65/EU)

Harmonized Standards Used

EN IEC 63000:2018



Notified Bodies

EU Declaration of Conformity No: MMI-0190-01E

Notified Body for ATEX Directive (2014/34/EU)

Sira Certification Service [Notified Body Number: 0518]

Unit 6, Hawarden Industrial Park,

Hawarden, Deeside, CH5 3US,

United Kingdom

EC-Type Examination Certificate number for Model 4200*** (FA, ZA and ZB)*******

SIRA 19 ATEX 2008 X

Type Examination Certificate number for Model 4200***VA*******

SIRA 19 ATEX 3009 X

Notified Body for ATEX for Quality Assurance

DNV Nemko Presafe AS (Presafe) [Notified Body Number: 2460]

Gaustadaléen 30,

0373 Oslo,

Norway

Notification number

Presafe-15-ATEX-7496Q



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(signature)

M. Zinn

(name - printed)

22-May-2019

(date of issue)

Director, Quality Services

(function name - printed)



Schedule

EU Declaration of Conformity No: MMI-0190-01E

ATEX Directive (2014/34/EU)

Model 4200*****FA***** Transmitter

Harmonized Standards Used

EN IEC 60079-0:2018
EN 60079-1:2014
EN 60079-7:2015/A1:2018
EN 60079-11:2012
EN 60079-31:2014

Marking:

II 2(1) G Ex db [ia Ga] IIC T6 Gb

II 2(1) D Ex tb [ia Da] IIIC T72°C Db IP66/IP67

Model 4200*****ZA***** Transmitter

Harmonized Standards Used

EN IEC 60079-0:2018
EN 60079-1:2014
EN 60079-7:2015/A1:2018
EN 60079-11:2012
EN 60079-31:2014

Marking:

II 2(1) G Ex db eb [ia Ga] IIC T6 Gb

II 2(1) D Ex tb [ia Da] IIIC T72°C Db IP66/IP67

Model 4200*****ZB***** Transmitter

Harmonized Standards Used

EN IEC 60079-0:2018
EN 60079-1:2014
EN 60079-7:2015/A1:2018
EN 60079-11:2012
EN 60079-31:2014

Marking:

II 1 G Ex ia IIC T4 Ga

II 1 D Ex ia IIIC T77°C Da IP66/IP67

Model 4200*****VA***** Transmitter

Harmonized Standards Used

EN IEC 60079-0:2018
EN IEC 60079-7:2015/A1:2018
EN 60079-11:2012
EN 60079-31:2014

Marking:

II 3(1) G Ex ec [ia Ga] IIC T6 Gc

II 3(1) D Ex tc [ia Da] IIIC T72°C Dc IP66/IP67



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EN 61326-1: 2013 [Emission]

EN 61326-2-3: 2013 [Immunity]

Low Voltage Directive (2014/35/EU)

Harmonized Standards Used

EN 61010-1: 2010

RoHS2 Directive (2011/65/EU)

Harmonized Standards Used

EN 50581: 2012

Non-Harmonized Standards Used

EN IEC 63000:2018



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Notified Body for ATEX Directive (2014/34/EU)

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Notification number

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