



# EU Declaration of Conformity

No: RAD 1126 Rev. B

5081-T

We,

**Rosemount Inc.  
8200 Market Boulevard  
Chanhassen, MN 55317-9685  
USA**

declare under our sole responsibility that the product,

**Rosemount™ Toroidal Conductivity Transmitter model 5081-AA-BB-CC-DD**

manufactured by,

**Rosemount Inc.  
8200 Market Boulevard  
Chanhassen, MN 55317-9685  
USA**

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

(signature)

Chris LaPoint

(name)

Vice President of Global Quality

(function)

1-Feb-19; Shakopee, MN USA

(date of issue & place)

# EU Declaration of Conformity

No: RAD 1126 Rev. B

## Rosemount™ Toroidal Conductivity Transmitter model 5081-AA-BB-CC-DD

Where

AA is:

T Toroidal conductivity measurement

CC is:

20 Infrared remote controller included

21 Infrared remote controller not included

BB is:

HT Analog/HART communications

FF Fieldbus communications

FI FISCO Communications

DD is:

60 No approval

67 FM, Intrinsicly Safe, NonIncendive, Explosion-proof, Dust Ignition proof

69 CSA, Intrinsicly Safe, NonIncendive, Explosion -proof

73 ATEX / IECEx, Intrinsicly Safe

to which this declaration relates, is in conformity with relevant Union harmonization legislation:

### EMC Directive (2014/30/EU)

Harmonized Standards:

EN 61326-1:2013

### ATEX Directive (2014/34/EU) (The ATEX Directive is only valid if option 73 is selected)

#### Baseefa03ATEX0399X – Intrinsicly Safe

Equipment Group II, Category 1 G Ex ia IIC T4 Ga (  $-20^{\circ}\text{C} \leq T_a \leq +65^{\circ}\text{C}$  )

Special Condition for use:

The equipment enclosure may contain light metals. The apparatus must be installed in such a manner as to minimize the risk of impact or friction with other metal surfaces.

Harmonized Standards:

EN 60079-0:2012+A11:2013

EN 60079-11:2012

### ATEX Notified Body for EC Type Examination Certificate & Quality Assurance

SGS FIMKO OY [Notified Body Number: 0598]

P.O. Box 30 (Särkiniementie 3)

00211 HELSINKI

Finland