



# EU Declaration of Conformity

No: RMD 1160 Rev. B



We,

**Rosemount, Inc.**  
**6021 Innovation Boulevard**  
**Shakopee, MN 55379-4676**  
**USA**

declare under our sole responsibility that the product,


**Rosemount™ 248R, 644R, 644T Temperature Transmitters with  
RK Option Code**

manufacturer,

**Rosemount, Inc.**  
**6021 Innovation Boulevard**  
**Shakopee, MN 55379-4676**  
**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)

Vice President of Global Quality  
\_\_\_\_\_  
(function)

Mark Lee  
\_\_\_\_\_  
(name)

August 30, 2021  
\_\_\_\_\_  
(date of issue)

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## ATEX Directive (2014/34/EU)

### DEKRA 21ATEX0003X – Intrinsic Safety Certificate

Equipment Group II Category 1 G (Ex ia IIC T6...T4 Ga)  
Equipment Group II Category 2(1) G (Ex ib [ia Ga] IIC T6...T4 Gb)  
Equipment Group II Category 1 D (Ex ia IIIC Da)  
Equipment Group I Category M1 (Ex ia I Ma)

### DEKRA 21ATEX0004X – Zone 2 Certificate

Equipment Group II Category 3 G (Ex nA IIC T6...T4 Gc)  
Equipment Group II Category 3 G (Ex ec IIC T6...T4 Gc)  
Equipment Group II Category 3 G (Ex ic IIC T6...T4 Gc)  
Equipment Group II Category 3 D (Ex ic IIIC Dc)

### Harmonized Standards:

EN 60079-0:2012+A11: 2013 (a review against EN IEC 60079-0:2018, which is harmonized, shows no significant changes relevant to this equipment so EN 60079-0:2012\_A11:2013 continues to represent “State of the Art”), EN 60079-7:2015+A1:2018, EN 60079-11:2012, EN 60079-15:2010

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## EMC Directive (2014/30/EU)

Harmonized Standard: EN 61326-1:2013

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## RoHS Directive (2011/65/EU)

Harmonized Standard: EN 50581:2012

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## ATEX Notified Bodies

**DEKRA Certification B.V.** [Notified Body Number: 0344]  
Meander 1051, 6825 MJ Arnhem  
P.O. Box 5185  
6802 ED Arnhem The Netherlands

## ATEX Notified Body for Quality Assurance

**SGS FIMKO OY** [Notified Body Number: 0598]  
Takomotie 8  
FI-00380 HELSINKI  
Finland