



EU DECLARATION OF CONFORMITY



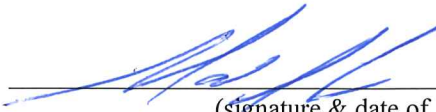
This declaration of conformity is issued under the sole responsibility of

Rosemount Inc.
6021 Innovation Blvd
Shakopee, MN 55379
USA

that the following products,

Rosemount™ 644 Temperature Transmitters

comply with the provisions of the European Union Directives, including the latest amendments, valid at the time this declaration was signed.

 (signature & date of issue)	<i>September 6, 2024</i>	Mark Lee (name)	Vice President, Quality (function)	Boulder, CO, USA (place of issue)
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Authorized Representative in Europe:
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ATEX Notified Bodies for EU Type Examination Certificates:
DEKRA Certification B.V [Notified Body Number: 0344]
Takomotie 8
Meander 1051, 6825 MJ Arnhem
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6802 ED Arnhem The Netherlands

ATEX Notified Body for Quality Assurance:
SGS Fimko Oy [Notified Body Number: 0598]
Takomotie 8
FI-00380 Helsinki
Finland

EMC Directive (2014/30/EU)
Harmonized Standard:
EN 61326-1: 2013

RoHS Directive (2011/65/EU)
Harmonized Standards:
EN IEC 63000:2018

Rosemount 644 Enhanced Head/Field Mount Temperatures Transmitter (HART Output)

ATEX Directive (2014/34/EU)
Baseefa12ATEX0101X – Intrinsic Safety Certificate
Equipment Group II, Category 1 G
Ex ia IIC T6...T4 Ga
Harmonized Standards:
EN IEC 60079-0:2018
EN 60079-11:2012

Baseefa12ATEX0102U – Type n or Type e; No Enclosure Option
Equipment Group II, Category 3G
Ex nA IIC T6...T5 Gc or Ex ec IIC T6...T5 Gc
Harmonized Standards:
EN IEC 60079-0:2018
EN 60079-15:2010
EN IEC 60079-7:2015+A1:2018

Rosemount 644 Head Mount Temperatures Transmitter (Fieldbus Output)

Baseefa03ATEX0499X – Intrinsic Safety Certificate

Equipment Group II, Category 1 G

Ex ia IIC T4 Ga

Harmonized Standards:

EN IEC 60079-0:2018

EN 60079-11:2012

Baseefa13ATEX0093X – Type n or Type e; No Enclosure Option

Equipment Group II, Category 3G

Ex nA IIC T5 Gc or Ex ec IIC T5 Gc

Harmonized Standards:

EN IEC 60079-0:2018

EN IEC 60079-7:2015+A1:2018

EN 60079-15:2010

Rosemount 644 Head/Field Mount Temperature Transmitter (Fieldbus Output)

DEKRA19ATEX0076X – Flameproof & Dust Certificate

Equipment Group II, Category 2 G

Ex db IIC T6...T1 Gb

Equipment Group II, Category 2 D

Ex tb IIIC T130° Db

Harmonized Standards:

EN IEC 60079-0:2018

EN 60079-1:2014

EN 60079-31:2014

BAS00ATEX3145X – Type n or Type e

Equipment Group II, Category 3G

Ex nA IIC T5 Gc or Ex ec IIC T5 Gc

Harmonized Standards:

EN IEC 60079-0:2018

EN IEC 60079-7:2015+A1:2018

EN 60079-15:2010
