



EU DECLARATION OF CONFORMITY



This declaration of conformity, issued under the sole responsibility of

Rosemount Inc.
6021 Innovation Blvd
Shakopee, MN 55379
USA,

states that the

Rosemount™ Model 85, 214C, and 214XW Temperature Sensors

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

October 29, 2025

(signature & date of issue)

Mark Lee	Vice President, Quality	Boulder, CO, USA
(name)	(function)	(place of issue)

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ATEX Notified Bodies for EU Type Examination Certificates:
DEKRA Certification B.V. [Notified Body Number: 0344]

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ATEX Notified Body for Quality Assurance:
SGS Fimko Oy [Notified Body Number: 0598]

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EMC Directive (2014/30/EU)

Harmonized Standards:

EN 61326-1:2013

EN 61326-2-3:2013

RoHS Directive (2011/65/EU)

Harmonized Standards:

EN IEC 63000:2018

ATEX Directive (2014/34/EU)**EU-Type Examination Certificate: Baseefa16ATEX0101X**

Equipment protection by intrinsic safety "i"

Equipment Group II Category 1 G

Ex ia IIC T5/T6 Ga

Harmonized Standards:

EN IEC 60079-0:2018

EN 60079-11:2012

EU-Type Examination Certificate: DEKRA 19ATEX0076X

Equipment protection by flameproof enclosure "d"

Equipment Group II Category 2 G

Ex db IIC T6...T1 Gb

Equipment dust ignition protection by enclosure "t"

Equipment Group II Category 2 D

Ex tb IIIC T130°C Db

Harmonized Standards:

EN IEC 60079-0: 2018

EN 60079-1: 2014

EN 60079-31: 2014

Ex tb markings do not apply to Models 85 and 214XW

Type Examination Certificate: BAS00ATEX3145

Equipment protection by type of protection "n"

Equipment Group II, Category 3 G

Ex nA IIC T5 Gc

Equipment protection by increased safety "e"

Equipment Group II Category 3 G

Ex ec IIC T5 Gc

Harmonized Standards:

EN IEC 60079-0:2018

EN IEC 60079-7:2015+A1:2018

EN 60079-15:2010

Ex nA and Ex ec markings do not apply to Models 85 and 214XW