



Declaration of Conformity



We,

Rosemount Tank Radar AB
Layoutvägen 1
S-435 33 MÖLNLYCKE
Sweden

declare under our sole responsibility that the product,

Rosemount™ 2130 Series Vibrating Fork Liquid Level Switch

manufactured by,

Rosemount Tank Radar AB
Layoutvägen 1
S-435 33 MÖLNLYCKE
Sweden

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)

Dajana Prastalo

(name)

Sr. Manager Product Approvals

(function)

24-Jan-25; Mölnlycke

(date of issue & place)



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EMC Directive (2014/30/EU)

Rosemount 2130N***** (Namur cassette)

Harmonized Standards:

EN 61326-1:2013;

EN 61326-2-3:2013;

EN 60947-5-6:2001

Other Standards used

EN 61326-3-1 :2008

Rosemount 2130D***** (Relay Mains cassette)

Rosemount 2130P***** (PNP/PLC cassette)

Rosemount 2130M***** (8/16mA cassette)

Rosemount 2130F***** (Fault Relay cassette)

Harmonized Standards:

EN 61326-1:2013;

EN 61326-2-3:2013

Other Standards used:

EN61326-3-1 :2008

Rosemount 2130L***** (Direct Load cassette)

Harmonized Standards:

EN 61326-1:2013;

EN 61326-2-3:2013

Other Standards used :

IEC 61326-1:2020

ATEX Directive (2014/34/EU)

Sira 05ATEX2130X – Intrinsically safe (Gas & Dust)

Rosemount 2130N*****I1 (Namur cassette)

Equipment Group II, Category 1GD

Ex ia IIC T5...T2 Ga

Ex ia IIIC T85°C...T265°C Da

Rosemount 2130M*****I1 (8/16mA cassette)

Equipment Group II, Category 1GD

Ex ia IIC T5...T2 Ga

Ex ia IIIC T200 85°C...T200 265°C Da (Metallic housings)

Ex ia IIIC T200 90°C...T200 265°C Da (Non-metallic housings)



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Rosemount 2130N*****I8 ;
 Rosemount 2130N*****I1*R2364 (Namur cassette) ;
 Rosemount 2130M*****I8 ;
 Rosemount 2130M*****I8*R2634 (8/16mA cassette)
 Equipment Group II, Category 1/2G
 Ex ib IIC T5...T2 Ga/Gb
 Equipment Group II, Category 2D
 Ex ib IIIC T85°C...T265°C Db

Harmonized Standards:
 EN IEC 60079-0:2018 ;
 EN 60079-11:2012,
 EN 60079-26:2015

Sira 05ATEX1129X – Flameproof

Rosemount 2130*A2*****E1;
 Rosemount 2130*S2*****E1
 (All cassettes, M20 conduits)
 Equipment Group II, Category 1/2G
 Ex db IIC T6...T2 Ga/Gb
 Equipment Group II, Category 2D
 Ex tb IIIC T85°C...T265°C Db

Harmonized Standards:
 EN IEC 60079-0:2018/AC:2020;
 EN 60079-1:2014/AC:2018;
 EN 60079-26:2015;
 EN 60079-31:2014

LV Directive (2014/35/EU)

Rosemount 2130D***** (Relay Mains cassette);
 Rosemount 2130L***** (Direct Load cassette)
 Rosemount 2130F***** (Fault Relay cassette)

Harmonized Standards:
 EN 61010-1:2010 + A1:2019 + AC:2019:04;



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RoHS Directive (2011/65/EU)

The Model 2130 is in conformity with Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.



(Minor variations in design to suit the application and/or mounting requirements are identified by alpha/numeric characters where indicated * above)



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ATEX Directive Notified Body

CSA Group Netherlands B.V. [Notified Body Number: 2813]
Utrechseweg 310, 6812 AR,
Arnhem, Netherlands

ATEX Notified body for Quality Assurance

DNV Product Assurance AS [Notified Body Number: 2460]
Veritasveien 3
1363 Høvik
Norway

