



EU Declaration of Conformity



(No. 1700909)

5081-G

This declaration is issued under the sole responsibility of the manufacturer:
Rosemount Inc., 8200 Market Blvd., Chanhassen, MN 55317 USA

The product,

Rosemount Oxygen Gas Transmitter model 5081-AA-BB-CC

Where

AA is:

G Oxygen Gas measurement

CC is:

60 CSA, Intrinsically Safe, NonIncendive

67 FM, Intrinsically Safe, NonIncendive

BB is:

HT Analog/HART communications

69

CSA, Intrinsically Safe, NonIncendive

FF Fieldbus communications

73

ATEX / IECEx, Intrinsically Safe

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

(2014/30/EU) EMC Directive

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

Provisions of the directive fulfilled by the equipment:

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

Intrinsically Safe, EC Type Examination Certificate: Baseefa11ATEX0052X

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.

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

SGS Baseefa[Notified Body Number:1180], Rockhead Business Park, Staden Lane, Buxton SK17 9RZ UNITED KINGDOM

Assumption of conformity is based on the application of the harmonized standards:

EN 61326-1:2006 Electrical equipment for measurement, control and laboratory use. EMC requirements. General requirements

EN 60079-0:2012+A11:2013 Explosive atmospheres. Equipment. General requirements

EN 60079-11:2012 Explosive atmospheres. Equipment protection by intrinsic safety "i"

(Signature)

Kim Freeman
(Name printed)

Director of Global Quality
(Function name)

March 23, 2017
(Date of issue)