



EU Declaration of Conformity

No: RMD 1156 Rev. E

We,

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

declare under our sole responsibility that the product,

Emerson™ Wireless 781SC Smart Antenna, ISA100

manufactured by,

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

to which this declaration relates, is in conformity with the provisions of the European Community 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 Community notified body certification, as shown in the attached schedule.

(signature)

Mark Lee
(name - printed)

Vice President of Global Quality
(function name - printed)

2/16/2021

(date of issue)

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Radio Equipment Directive (RED) (2014/53/EU)

Emerson™ Wireless 781SC Smart Antenna, ISA100

IEC 61010-1:2010, AMD1:2016

EN 300 328 V2.1.1:2016

EN 301 489-17 V3.1.1:2017

IEC 60529: 2001

ATEX Directive (2014/34/EU)

Emerson™ Wireless 781SC Smart Antenna, ISA100

SGS20ATEX0038X – Intrinsic Safety

Equipment Group II Category 1 G

Ex ia IIC T4 Ga ($-40^{\circ}\text{C} \leq T_a \leq +70^{\circ}\text{C}$)

Harmonized Standards:

EN IEC 60079-0:2018

EN 60079-11:2012

SGS20ATEX0053X – Intrinsic Safety

Equipment Group II Category 3 G

Ex ic IIC T4 Gc ($-40^{\circ}\text{C} \leq T_a \leq +70^{\circ}\text{C}$)

Harmonized Standards:

EN IEC 60079-0:2018

EN 60079-11:2012

RoHS Directive (2011/65/EU)

Model 781SC

Harmonized Standard: EN 50581:2012

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ATEX Notified Bodies

SGS FIMKO OY [Notified Body Number: 0598]
P.O. Box 30 (Särkiniementie 3)
00211 HELSINKI
Finland

ATEX Notified Body for Quality Assurance

SGS FIMKO OY [Notified Body Number: 0598]
P.O. Box 30 (Särkiniementie 3)
00211 HELSINKI
Finland

EMC Directive (2014/30/EU)

Harmonized Standards:
EN 61326-1: 2013