



EU DECLARATION OF CONFORMITY

We hereby declare that the following products conform to the Potentially Explosive Atmospheres (ATEX) Directive (2014/34/EU) and the Electromagnetic Compatibility (EMC) Directive (2014/30/EU).

Manufacturer and Factory Information:

manufacturer name	Measurement Specialties (China), Ltd.
Postal address	No. 26 Langshan Road Shenzhen High-Tech Park (North) Nanshan District Shenzhen 518057 China
Postcode and City	518057, Shenzhen
Telephone number	+86 755 33305088 (4400)
E-mail address	Nicolas.pecquet@te.com

Product Information:

Product model	6XX1N-EX-X-XX (X is variable)
Product description	Wireless Pressure Sensor
Apparatus supply and input/output parameters	Ui=3.9V

Product marking:

 II 1G Ex ia IIC T4 Ga  CE-Mark in accordance with EMC and ATEX Directive
-30°C ≤ Ta ≤ +75°C

Issued by: Bureau Veritas Consumer Products Services Germany GmbH
Business Park A96, 86842 Türkheim, Germany, N.B. 2004

Conforming the directives/requirement:

ATEX Directive (2014/34/EU)

EC-TYPE Examination Certificate number: EPS 23 ATEX 1 117 X
EN IEC 60079-0:2018 Explosive atmospheres. Equipment. General requirements
EN 60079-11 :2012 Explosive atmospheres- Part 11: Equipment protection by intrinsic safety "i"
Ex QAN (Quality Assessment notification for production facility): Presafe 18 ATEX 3158Q

EMC Directive (2014/30/EU)

The Notified Body: LGAI Technological Center S.A./Applus (Nr. 0370), has conducted the conformity assessment according to module B of Directive 2014/53/EU (RED) and has issues the EU type certificate 0370-RED-6374.

Article 3.1a: Safety and Health EN 61010-1:2010 + A1:2019
EN IEC 62311:2020

Article 3.1b: EMC EN 55032:2015+A11:2020
EN 55035:2017+A11:2020
EN 61326-1:2013
EN 301 489-1 V2.2.3 + EN 301 489-17 V3.2.4 + EN 301 489-3 V2.3.2

Article 3.2: RF Spectrum Efficiency ETSI EN 300 328 V2.2.2
ETSI EN 300 220-1 V 3.1.1 + ETSI EN 300 220-2 V 3.1.1

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