

EU Declaration of Conformity

In accordance with EN ISO 17050-1:2010



The product manufacturer and location of Technical Construction File,

Setra Systems, Inc

159 Swanson Road, Boxborough, MA 01719, USA Tel: +1-978-263-1400 Fax: +1-978-264-0292

and the authorized representative established within the Community,

Hengstler GmbH

Uhlandstr. 49, 78554 Aldingen, Germany Tel: +49-7424-890, Fax +49-7424-89500

herewith declare that the products as originally delivered:

Product Name and Model: Secure Sense Setra Room Pressure Monitor (model SRPM)

Model number: SRPMx (x=alphanumerical numbers for different configurations)

Options: All

comply with the essential requirements of the following applicable European Directives and carry the CE marking accordingly:

EMC Directive (2014/30/EU) RoHS Directive (EU) 2015/863

The following standards were used to demonstrate compliance:

CISPR 11:2009+A1:2010 GROUP 1, CLASS B EMISSIONLIMITS

EN 61326-1:2013 & EN 61326-2-3:2013 BASIC IMMUNITY REQUIREMENTS

EN 61000-4-2:2009 4 kV contact, 8 kV air

EN 61000-4-3:2006+A1:2008+A2:2010
EN 61000-4-4:2004+A1:2010
EN 61000-4-5:2006
EN 61000-4-6:2009
EN 61000-4-8:2010

3 V/m 80-1000MHz & 1.4-2GHz, 1 V/m 2-2.7GHz
1 kV power lines, 0.5 kV signal/control lines
1 kV Line-Ground, 0.5 kV Line-Line
3 V_{rms}, 0.15-80MHz, 1 kHz, 80% AM
IEC/EN 61000-4-8:2010
3 A/m 50Hz Power Magnetic Field

EN 61000-4-11:2004 0% for 0.5/1cycle, 70% for 25/30 cycles, 0% for 250/300 cycles

USA: CFR47 FCC Part 15B:2010 GROUP 1, CLASS B EMISSION LIMITS

Safety Standard

EN/IEC61010-1:2012 CAN/CSA-C22.2 NO. 61010-1-12 UL Std . No. 61010-1 (3rd Edition)

Description

Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements

DoC Number: CE-SRPM-E

I hereby declare that the product(s) named above have been designed to comply with the relevant sections of the above referenced standards. The product(s) comply with all applicable Essential Requirements of the Directives. Subject to correct installation, maintenance and use conforming to its (their) intended purpose, to the applicable regulations and standards, to our operation and maintenance manual, the product complies with the provision of the above mentioned European Directives.

June 24, 2022	Tric Brishlins
Date	Eric Beishline
	V.P. Engineering