

# **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:	Differential Pressure Transducer
Model number(s):	MRX
	(x=alphanumerical numbers for different configurations)

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 EMISSION LIMITS

EN 61326-1:2013 EN 61000-4-2:2009 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 EN 61000-4-11:2004 BASIC IMMUNITY REQUIREMENTS
4 kV contact, 8 kV air
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
3V<sub>rms</sub>, 0.15-80MHz, 1 kHz, 80% AM
3A/m 50Hz Power Magnetic Field
0% for 0.5/1cycle, 70% for 25/30 cycles, 0% for 250/300 cycles

# DoC Number: CE-MRX-B

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.

December 20, 2021

Date

ric Beishline

**Eric Beishline** V.P. Engineering