

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: Digital Mini Current Switch

Model number: CCMx

(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) LVD Directive (2014/35/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 INDUSTRIAL IMMUNITY REQUIREMENTS

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

 $EN~61000-4-3:2006+A1:2008+A2:2010 \\ 10~V/m~80MHz~-1GHz,~3V/m~1.4-2GHz,~and~1~V/m~2-2.7GHz$

EN 61000-4-4:2004+A1:2010 2 kV power lines, 1 kV signal/control lines EN 61000-4-5:2006 2 kV Line-Ground, 1kV Line-Line EN 61000-4-6:2009 3V_{rms}, 0.15-80MHz, 1 kHz, 80% AM EN 61000-4-8:2010 30A/m 50Hz Power Magnetic Field

EN 61000-4-11:2004 0% for 1cycle, 40% 10/12 for cycles, 70% for 25/30 cycles,

0% for 250/300 cycles

Safety Standard

IEC/EN61010-1:2010 3rd Edition Safety Requirements for Electrical Equipment for CAN/CSA C22.2 No. 61010-1-12 3rd Edition Measurement, Control and Laboratory Use, Part 1:

UL 61010-1:2012 3rd Edition General Requirements

DoC Number: CE-CCM-C

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 Tric Beishline

Date Eric Beishline V.P. Engineering