



DECLARATION OF CONFORMITY

According to EN ISO/IEC 17050-1:2004



Manufacturer's Name: Tensitron
 Manufacturer's Address: 733 South Bowen Street
 Longmont, CO 80501

Declares under sole responsibility that the following products as originally delivered

Product Name: Digital Tension Measurement Device

Product Numbers:

BTX-250-1				
ACX-25-1	ACX-25-M-1	ACX-25-FM-1	ACX-25-CMB-1	
ACX-100-1	ACX-100-M-1	ACX-100-FM-1	ACX-100-CMB-1	
ACX-250-1	ACX-250-M-1	ACX-250-FM-1	ACX-250-CMB-1	ACX-250-CWT-1
ACX-500-1	ACX-500-M-1	ACX-500-FM-1	ACX-1200-SCB-1	
CX-1000-1	CX-1000-SM-1	CX-2000-1	CX-2000-SM-1	
LX-50-1	LX-100-1	LX-250-1	LX-500-1	
STX-250-1	STX-500-1	STX-1000-1	STX-2000-1	
STXM-250-1	STXM-500-1	STXM-1000-1	STXM-2000-1	
TX-125-1	TX-1000-1	TX-5000-1	TX-5EDM-1	
WX-250-1				

Product Options: This declaration covers all options of the above products.

complies with essential requirements of the following applicable European Directives, and carries the CE mark accordingly:

Low Voltage Directive (2006/95/EC)

EMC Directive (2004/108/EC)

and conforms to the following product standards:

- EMC Standard
 EN 55011: 2009, Class A, Group1: Radiated and Conducted Emissions
 CISPR 11, Ed. 5.1, 2010-05, Class A, Group1: Radiated and Conducted Emissions
 CFR Title 47, FCC Part 15, Class A: Radiated and Conducted Emissions
 ICES-003, Issue 5, August 2012: Radiated and Conducted Emissions
 EN 61326-1: 2013 - Industrial Locations
- Safety IEC EN 61010-1, 3rd Edition: Electrical equipment for measurement, control and laboratory use.
 EN 61010-1:2010 Safety Requirements for electrical equipment for measurement and control
 ISO 11228-3, Ergonomics, Manual Handling, Part 3, Handling of Low Loads at High Frequency.
- Power Supply:
 EN 55032: 2012+AC: 2013 / CISPR 32:2012 (EQV), Class B
 EN 55024: 2010+A1: 2015 / CISPR 24:2010 + A1:2015
 IEC 61000-4-2:2008; IEC 61000-4-3:2006+A1:2007+A2:2010; IEC 61000-4-4:2012; IEC 61000-4-5: 2014; IEC 61000-4-6:2013; IEC 61000-4-8:2009; IEC 61000-4-11:2004
 EN 61000-3-2:2014
 EN 61000-3-3:2013
 EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
 IEC 60950-1:2005 (2nd Edition); Am 1:2009+Am 2:2013
 EN 62075:2012/ Commission Regulation (EC) No. 278/2009
 ErP Stage 2
 RoHS (Recast) EN 50581:2012

This DoC applies to above listed products manufactured as the date shown below:

7/28/17

Date

D. V. Hart

Douglas V. Hart
President