



EU Declaration of Conformity

We,

CONNECTION TECHNOLOGY CENTER, INC.

**7939 RAE BOULEVARD
VICTOR, NY 14564**

Declare under our sole responsibility that the product(s):

PART NUMBERS PER ATTACHED ANNEX 1

to which this declaration relates in conformity with the following European, harmonized and published standards at date of the declaration:

COUNCIL EMC DIRECTIVE 2014/30/EU (EMC DIRECTIVE), RELATING TO ELECTROMAGNETIC COMPATIBILITY. EMC DIRECTIVE 2014/30/eu EN 61000-6-2:2019, EN 61000-6-4:2019, EN61326-1:2013

following the provisions of the Directives (if applicable):

These conclusions were based on test report(s)

5682 GROUP 1 (AUGUST 2004), 5682 GROUP 2 (AUGUST 2004), 6032-100207 (SEPTEMBER 2007) DIVERSIFIED T.E.S.T TECHNOLOGIES, INC., GROTON, NY 13073

EMC09026 (SEPTEMBER 2009), EMC10013 (SEPTEMBER 2010), EMC11004 (JANUARY 2011), EMC11011 (JULY 2011), EMC12010 (AUGUST 2012), EMC13005 (MAY 2013) XEROX EMC TEST GROUP, WEBSTER, NY 14580

CONN0001 (SEPTEMBER 2014), CONN0002 (DECEMBER 2014), CONN0003 (JUNE 2015), CONN0004 (DECEMBER 2016), GM219049c (JULY 2019)

Test report number, date, and name of test house and references to other documents.

**CONNECTION TECHNOLOGY CENTER, INC.
RAE BOULEVARD, VICTOR, NY 14564**

**Colin R. Walker
Regulatory Affairs Coordinator
3/11/2020**

(name and signature of company authorized person)



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Top Exit Sensors

PRODUCT	DESCRIPTION
AC102 Series	Accelerometer, top exit, 100 mV/g
AC115 Series	Accelerometer, 100 mV/g, Triaxial
AC117 Series	Accelerometer, top exit, 50 mV/g
AC119 Series	Accelerometer, 100 mV/g, Biaxial
AC131 Series	Accelerometer, top exit, 10 mV/g, High G
AC132 Series	Accelerometer, 10 mV/g, Cartesian Phase Coordinate System Triaxial
AC133 Series	Accelerometer, top exit, 500 mV/g Low & High Frequency
AC140 Series	Accelerometer, top exit, 100 mV/g, Small
AC150 Series	Accelerometer, top exit, 100 mV/g, Low Cost
AC153 Series	Accelerometer, top exit, 500 mV/g Low & High Frequency, low cost
AC155 Series	Accelerometer, 100 mV/g, Triaxial, Cartesian Phase Coordinate System
AC165 Series	Accelerometer, top exit, 100 mV/g Inverse Voltage
AC192 Series	Accelerometer, top exit, 100 mV/g, Medium
AC202 Series	Accelerometer, top exit, 100 mV/g, High Performance
AC203 Series	Low & High Frequency Accelerometer, top exit, 100 mV/g
AC207 Series	Accelerometer, top exit, 100 mV/g, Improved High Temp.
AC214 Series	Accelerometer, top exit, 1000 mV/g
AC220 Series	Accelerometer, top exit, 10 mV/g, High Performance
AC230 Series	Accelerometer, 100 mV/g, Premium Triaxial
AC232 Series	Accelerometer, 10 mV/g, Triaxial, Cartesian Phase Coordinate System, Premium
AC240 Series	Accelerometer, top exit, 100 mV/g, Small, High Performance
AC292 Series	Accelerometer, top exit, 100 mV/g, Medium, High Performance
AC312 Series	Low Voltage Accelerometer, top exit, 25 mV/g
AC360 Series	Accelerometer, 100 mV/g, Cartesian Phase Coordinate System Triaxial
AC365 Series	Accelerometer, 100 mV/g, top exit, Cartesian Phase Coordinate System Triaxial
AC901 Series	Accelerometer, top exit, 10 mV/g, Intrinsically Safe, (Notified Body #0344)
AC903 Series	Accelerometer, top exit, 50 mV/g, Intrinsically Safe, (Notified Body #0344)
AC905 Series	Accelerometer, top exit, 100 mV/g, Intrinsically Safe, (Notified Body #0344)
AC911 Series	Low Capacitance, Accelerometer, top exit, 10 mV/g, Intrinsically Safe, (Notified Body #0344)
AC913 Series	Low Capacitance, Accelerometer, top exit, 50 mV/g, Intrinsically Safe, (Notified Body #0344)
AC915 Series	Low Capacitance, Accelerometer, top exit, 100 mV/g, Intrinsically Safe, (Notified Body #0344)
AC921 Series	Accelerometer, top exit, 10 mV/g, Class I, Div 2 (ATEX Zone 2)
AC923 Series	Accelerometer, top exit, 50 mV/g, Class I, Div 2 (ATEX Zone 2)
AC925 Series	Accelerometer, top exit, 100 mV/g, Class I, Div 2 (ATEX Zone 2)
AC931 Series	Low Capacitance, Accelerometer, top exit, 10 mV/g, Class I, Div 2 (ATEX Zone 2)
AC933 Series	Low Capacitance, Accelerometer, top exit, 50 mV/g, Class I, Div 2 (ATEX Zone 2)
AC935 Series	Low Capacitance, Accelerometer, top exit, 100 mV/g, Class I, Div 2 (ATEX Zone 2)
AC951 Series	Accelerometer, top exit, 10 mV/g, IEC Approved (IECEX)



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PRODUCT	DESCRIPTION
AC953 Series	Accelerometer, top exit, 50 mV/g, IEC Approved (IECEEx)
AC955 Series	Accelerometer, top exit, 100 mV/g IEC Approved (IECEEx)
AC961 Series	Low Capacitance, Accelerometer, top exit, 10 mV/g, IEC Approved (IECEEx)
AC963 Series	Low Capacitance, Accelerometer, top exit, 50 mV/g, IEC Approved (IECEEx)
AC965 Series	Low Capacitance, Accelerometer, top exit, 100 mV/g IEC Approved (IECEEx)
BSFA333-IV	Accelerometer, 100 mV/g, Biaxial, Inverse Voltage
TA202 Series	Dual Output, Acceleration & Temperature, top exit, 100 mV/g, 10 mV/C
TA217 Series	Dual Output, Acceleration & Temperature, top exit, 50 mV/g, 10 mV/C
TA231 Series	Dual Output, Acceleration & Temperature, top exit, 10 mV/g, 10 mV/C
TA233 Series	Dual Output, Acceleration & Temperature, top exit, 500 mV/g, 10 mV/C
TA253 Series	Dual Output, Acceleration & Temperature, top exit, 500 mV/g, 10 mV/C, Low Cost
TC220 Series	Temperature Sensor, °C, top exit
TCB110 Series	Accelerometer, top exit, 10 mV/g
TCEB331 Series	Accelerometer, 100 mV/g, Circular Triaxial, Premium
TCEB333 Series	Accelerometer, 100 mV/g, Circular Triaxial
TEB Series	Accelerometer, top exit, 100 mV/g
TR102-M12A	RTD Sensor, top exit, 100 mV/g
TR133-M12A	RTD Sensor, top exit, 500 mV/g
TR207-M12A	High Temperature RTD Sensor, top exit, 100 mV/g
TRCA330	Accelerometer, 10 mV/g, Miniature Triaxial
TREA330	Accelerometer, 100 mV/g, Miniature Triaxial, Premium
TREA331	Accelerometer, 100 mV/g, Miniature Triaxial
TK120 Series	Temperature Sensor, °K, top exit
TSFA333-IV	Accelerometer, 100 mV/g, Triaxial, Inverse Voltage
TXEA331-HT	Accelerometer, 100 mV/g, Triaxial, High Temperature, Premium
TXEA333-HT	Accelerometer, 100 mV/g, Triaxial, High Temperature
TXEA331-TA	Dual Output, Acceleration & Temperature, 100 mV/g, 10 mV/C, Triaxial, Premium
TXEA333-TA	Dual Output, Acceleration & Temperature, 100 mV/g, 10 mV/C, Triaxial
TXEA331-VE	Piezo Velocity Sensor, 100 mV/in/sec, Triaxial, Premium
TXEA333-VE	Piezo Velocity Sensor, 100 mV/in/sec, Triaxial
TXEA331-VT	Dual Output, Piezo Velocity & Temperature, 100 mV/in/sec, 10 mV/C, Triaxial, Premium
TXEA333-VT	Dual Output, Piezo Velocity & Temperature, 100 mV/in/sec, 10 mV/C, Triaxial
TXFA331	Accelerometer, 500 mV/g, Premium Triaxial
TXFA333	Accelerometer, 500 mV/g, Triaxial
TXFA331-TA	Dual Output, Acceleration & Temperature, 500 mV/g, 10 mV/C, Triaxial, Premium
TXFA333-TA	Dual Output, Acceleration & Temperature, 500 mV/g, 10 mV/C, Triaxial
TXFA331-VE	Piezo Velocity Sensor, 500 mV/in/sec, Triaxial, Premium
TXFA333-VE	Piezo Velocity Sensor, 500 mV/in/sec, Triaxial
TXFA331-VT	Dual Output, Piezo Velocity & Temperature, 500 mV/in/sec, 10 mV/C, Triaxial, Premium



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Top Exit Sensors

PRODUCT	DESCRIPTION
TXFA333-VT	Dual Output, Piezo Velocity & Temperature, 500 mV/in/sec, 10 mV/C, Triaxial
UEB332	Ultrasound Sensor, 100 mV/g, top exit
UEB332	Ultrasound Sensor, 100 mV/g, top exit, low cost
VE101 Series	Piezo Velocity Sensor, top exit, 100 mV/in/sec
VE135 Series	Piezo Velocity Sensor, top exit, 500 mV/in/sec
VT202 Series	Dual Output, Piezo Velocity & Temperature, top exit, 100 mV/in/sec, 10 mV/C
WT135 Series	Accelerometer, top exit, 500 mV/g Low & High Frequency
4A2 Series	Accelerometer, top exit, 100 mV/g, Compact
4T2 Series	Dual Output, Acceleration & Temperature, top exit, 100 mV/g, 10 mV/C

Side Exit Sensors

PRODUCT	DESCRIPTION
AC104 Series	Accelerometer, side exit, 100 mV/g
AC116 Series	Magnet Mount Accelerometer, side exit, 100 mV/g
AC118 Series	Accelerometer, side exit, 50 mV/g
AC134 Series	Accelerometer, side exit, 500 mV/g Low Frequency
AC144 Series	Accelerometer, side exit, 100 mV/g, Small
AC146 Series	Magnet Mount Accelerometer, side exit, 100 mV/g
AC154 Series	Accelerometer, side exit, 100 mV/g, Low Cost
AC156 Series	Accelerometer, side exit, 500 mV/g Low & High Frequency, low cost
AC166 Series	Accelerometer, side exit, 100 mV/g Inverse Voltage
AC184 Series	Accelerometer, side exit, 100 mV/g, with M8 Captive Bolt
AC188 Series	Accelerometer, side exit, 100 mV/g, High Temp., with M8 Captive Bolt
AC194 Series	Accelerometer, side exit, 100 mV/g, Medium
AC198 Series	Accelerometer, side exit, 100 mV/g, Medium, with M8 Captive Bolt
AC203 Series	Low & High Frequency Accelerometer, side exit, 100 mV/g
AC208 Series	Accelerometer, side exit, 100 mV/g, Improved High Temp.
AC211 Series	Accelerometer, side exit, 100 mV/g, High Performance
AC215 Series	Accelerometer, side exit, 1000 mV/g
AC216 Series	Magnet Mount Accelerometer, side exit, 100 mV/g, Premium
AC224 Series	Accelerometer, side exit, 10 mV/g, Small, Premium
AC244 Series	Accelerometer, side exit, 100 mV/g, Small, Premium
AC288 Series	Accelerometer, side exit, 100 mV/g, Improved High Temp, with M8 Captive
AC294 Series	Accelerometer, side exit, 100 mV/g, Medium, High Performance
AC314 Series	Low Voltage Accelerometer, side exit, 25 mV/g
AC904 Series	Accelerometer, side exit, 50 mV/g, Intrinsically Safe, (Notified Body #0344)
AC906 Series	Accelerometer, side exit, 100 mV/g, Intrinsically Safe, (Notified Body #0344)
AC914 Series	Low Capacitance, Accelerometer, side exit, 50 mV/g, Intrinsically Safe, (Notified Body #0344)
AC916 Series	Low Capacitance, Accelerometer, side exit, 100 mV/g, Intrinsically Safe, (Notified Body #0344)



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Side Exit Sensors

PRODUCT	DESCRIPTION
AC924 Series	Accelerometer, side exit, 50 mV/g, Class I, Div 2 (ATEX Zone 2)
AC926 Series	Accelerometer, side exit, 100 mV/g, Class I, Div 2 (ATEX Zone 2)
AC934 Series	Low Capacitance, Accelerometer, side exit, 50 mV/g, Class I, Div 2 (ATEX Zone 2)
AC936 Series	Low Capacitance, Accelerometer, side exit, 100 mV/g, Class I, Div 2 (ATEX Zone 2)
AC954 Series	Accelerometer, side exit, 50 mV/g, IEC Approved (IECEX)
AC956 Series	Accelerometer, side exit, 100 mV/g IEC Approved (IECEX)
AC964 Series	Low Capacitance, Accelerometer, side exit, 50 mV/g, IEC Approved (IECEX)
AC966 Series	Low Capacitance, Accelerometer, side exit, 100 mV/g IEC Approved (IECEX)
TA204 Series	Dual Output, Acceleration & Temperature, side exit, 100 mV/g, 10 mV/C
TA218 Series	Dual Output, Acceleration & Temperature, side exit, 50 mV/g, 10 mV/C
TA234 Series	Dual Output, Acceleration & Temperature, side exit, 500 mV/g, 10 mV/C
TA254 Series	Dual Output, Acceleration & Temperature, side exit, 100 mV/g, 10 mV/C, Low Cost
TA256 Series	Dual Output, Acceleration & Temperature, side exit, 500 mV/g, 10 mV/C, Low Cost
TA284 Series	Dual Output, Acceleration & Temperature, side exit, 100 mV/g, 10 mV/C, , with M8 Captive Bolt
TC224 Series	Temperature Sensor, °C, side exit
TCA110 Series	Accelerometer, side exit, 10 mV/g
TEA110 Series	Accelerometer, side exit, 100 mV/g
TK124 Series	Temperature Sensor, °K, side exit
TR104-M12A	RTD Sensor, side exit, 100 mV/g
TR134-M12A	RTD Sensor, side exit, 500 mV/g
TR208-M12A	High Temperature RTD Sensor, side exit, 100 mV/g
UEA332	Ultrasound Sensor, side exit, 100 mV/g
UEA334	Ultrasound Sensor, side exit, 100 mV/g, low cost
VE102 Series	Piezo Velocity Sensor, side exit, 100 mV/in/sec
VE136 Series	Piezo Velocity Sensor, side exit, 500 mV/in/sec
VT204 Series	Dual Output, Piezo Velocity & Temperature, side exit, 100 mV/in/sec, 10 mV/C
4A4 Series	Accelerometer, side exit, 100 mV/g, Compact
4T4 Series	Dual Output, Acceleration & Temperature, side exit, 100 mV/g, 10 mV/C

Molded Embedded Sensors

PRODUCT	DESCRIPTION
MCB211 Series	High Frequency Lightweight, Molded Accelerometer, 10 mV/g Top Exit, Integral Cable, 10-32 Mounting
MCB211 Series	High Frequency Lightweight, Molded Accelerometer, 10 mV/g Side Exit, Integral Cable, 10-32 Mounting
MEB210 Series	Lightweight, Molded Accelerometer, 100 mV/g Top Exit, Integral Cable, 10-32 Mounting, General Purpose



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Molded Embedded Sensors

PRODUCT	DESCRIPTION
MEB211 Series	Lightweight, Molded Accelerometer, 100 mV/g Top Exit, Integral Cable, 10-32 Mounting, Premium, High Frequency
MEB212	Lightweight, Molded Accelerometer, 100 mV/g, Top Exit, Integral Cable, 10-32 Mounting, High Voltage Resistance
MEB360 Series	Lightweight, Molded Accelerometer, 100 mV/g Side Exit, Integral Cable, 10-32 Mounting, General Purpose

4-20 mA Output Sensors

PRODUCT	DESCRIPTION
LP202 Series	Loop Power 4-20 mA Velocity Output Sensors, top exit
LP252 Series	Loop Power 4-20 mA Velocity Output Sensors, top exit, Low cost
LP302 Series	Loop Power 4-20 mA Acceleration Output Sensors, top exit
LP352 Series	Loop Power 4-20 mA Acceleration Output Sensors, top exit, Low cost
LP401 Series	Loop Power 4-20 mA Velocity & Dynamic Velocity Output Sensors, top exit
LP402 Series	Loop Power 4-20 mA Velocity & Dynamic Acceleration Output Sensors, top exit
LP404 Series	Loop Power 4-20 mA Acceleration & Dynamic Acceleration Output Sensors, top exit
LP802 Series	Intrinsically Safe Loop Power 4-20 mA Velocity Output Sensors, top exit, (Notified Body #0344)
LP812 Series	Low Capacitance, IS Loop Power 4-20 mA Velocity Output Sensors, top exit, (Notified Body #0344)
LP822 Series	Class I, Div 2 (ATEX Zone 2) Approved Loop Power 4-20 mA Velocity Output Sensors, top exit
LP832 Series	Low Cap, CID2 (ATEX Zone 2) Approved Loop Power 4-20 mA Velocity Output Sensors, top exit
LP852 Series	IEC Approved (IECEX) Loop Power 4-20 mA Velocity Output Sensors, top exit
LP862 Series	Low Capacitance, IEC Approved (IECEX) Loop Power 4-20 mA Velocity Output Sensors, top exit
LP902 Series	Intrinsically Safe Loop Power 4-20 mA Acceleration Output Sensors, top exit, (Notified Body #0344)
LP912 series	Low Cap, IS Loop Power 4-20 mA Acceleration Output Sensors, top exit, (Notified Body #0344)
LP922 Series	Class I, Div 2 (ATEX Zone 2) Approved Loop Power 4-20 mA Acceleration Output Sensors, top exit
LP932 Series	Low Cap, CID2 (ATEX Zone 2) Approved Loop Power 4-20 mA Acceleration Output Sensors, top exit
LP952 Series	IEC Approved (IECEX) Loop Power 4-20 mA Acceleration Output Sensors, top exit
LP962 Series	Low Cap, IEC Approved (IECEX) Loop Power 4-20 mA Acceleration Output Sensors, top exit
LP204 Series	4-20 mA Velocity Output Sensors, side exit
LP254 Series	4-20 mA Velocity Output Sensors, side exit, Low cost
LP258 Series	4-20 mA Velocity Output Sensors, side exit, M8 Captive Bolt, Low cost
LP284 Series	4-20 mA Velocity Output Sensors, side exit, M8 Captive Bolt
LP304 Series	4-20 mA Acceleration Output Sensors, side exit



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Other

PRODUCT	DESCRIPTION
LP354 Series	4-20 mA Acceleration Output Sensors, side exit, Low cost
LPT202 Series	Loop Power 4-20 mA Velocity Output Sensors, Top Exit, Triaxial
LPT302 Series	Loop Power 4-20 mA Acceleration Output Sensors, Top Exit, Triaxial

Other

PRODUCT	DESCRIPTION
ACC199 Series	Custom accelerometers, slightly different from the standard accelerometers, nothing has changed with the electronics.
DD1001 Series	Proximity Probe Drivers, PRO
DP1001 Series	8 mm Proximity Probes, PRO
DX3301 Series	8 mm Proximity Probes and Drivers, Bently™ Compatible
LP199 Series	Custom loop power sensors, 4-20 mA output, slightly different from the standard LPs, nothing has changed with the electronics.
SC300 Series	Signal Conditioners, 4-20 mA Output
TM1018	Accelerometer verification meter with test cable kit