



EU Declaration of Conformity

We,

**CONNECTION TECHNOLOGY CENTER, INC.
7939 RAE BOULEVARD
VICTOR, NY 14564**



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

**AC8XX SERIES, AC9XX SERIES, LP8XX SERIES, LP9XX SERIES, LPH8XX SERIES,
LPH9XX SERIES, TA8XX SERIES, TA9XX SERIES, VE8XX, VE9XX SERIES VIBRATION SENSORS**

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

ATEX 2014/34/EU

EN IEC 60079-0:2018 EN60079-11:2012



I M1
Ex ia Ma
Ta @ -40°C to +121°C



II 1G
Ex ia IIC T3 -T4 Ga
T3: Ta @ -40°C to +121°C
T4: Ta @ -40°C to +80°C



II 2D
Ex ib IIIC T135°C ... T*143°C Db
T147°C: Ta = - 40°C to +121°C
(All models besides model AC970 and AC971)
T156°C: Ta = - 40°C to +121°C
(For model AC970 and AC971)
T135°C: Ta = - 40°C to +80°C
(All models)

For Ex ia and Ex ib, use EU Type Certificate Sira 15ATEX2152X
Issued by CSA Group Netherlands B.V.
Utrechtseweg 310, 6812 AR Arnhem, the Netherlands
Notified Body Number 2813

EN IEC 60079-0 :2018 EN 60079-31 :2014 EN IEC 60079-7 :2015+A1 :2018



II 3 GD
Ex ec IIC T*°C Gc
Ex tc IIIC T135°C Dc
T4 for ambient range of -40°C to +80°C
T3 for ambient range of -40°C to +121°C
T135°C for ambient range of -40°C to +80°C
*Temperature Class depends on the ambient temperature

For Ex ec and Ex tc, use CSACa 24ATEX1004X
Issued by CSA Group Testing & Certification Inc.
178 Rexdale Boulevard, Toronto, Ontario M9W 1R3
Notified Body Number 2899

Charlotte Cook

**Charlotte Cook
Director of Engineering**