

Listing#: E115016
 Report #: 112884 (HazLoc)
 Original Certification Date: December 23, 2021
 Revised Certification Date: N/A



This Certification is issued to:
 Vaisala Oyj
 Vanha Nurmijärventie 21
 01670 Vantaa
 Finland

Stating that the product(s):
 Humidity and Temperature Transmitters
 HMT370EX & HMP370EX

Product Rating(s):

- Input values of 4...20 mA loops (ch. 1 and 2):
- $U_i = 28$ Vdc
- $I_i = 100$ mA
- $P_i = 700$ mW
- $C_i = 12.1$ nF
- $L_i = 16$ μ H

Achieved Certification to the following standard(s):

UL 60079-0 Ed 7 Electrical Apparatus for Explosive Gas Atmospheres Part 0: General Requirements

UL 60079-11 Ed 6 Electrical Apparatus for Explosive Gas Atmospheres Part 11: Intrinsic Safety "i"
 CSA 60079-0, Ed 4 Electrical Apparatus for Explosive Gas Atmospheres Part 0: General Requirements

CSA 60079-11 Ed 2 Electrical Apparatus for Explosive Gas Atmospheres Part 11: Intrinsic Safety "i"



Rick Cooper
 Eurofins Electrical and Electronic Testing North America, Inc.

All changes proposed in the previously identified product that affects the above information must be submitted to Eurofins for evaluation prior to implementation to assure continued NRTL Certification status. The covered product(s) shall be subject to follow-up inspections to ensure that the Certified product(s) are identical to the product sample evaluated by Eurofins E&E NA and that all responsibilities are being fulfilled as specified in the Applicants' Responsibility section of the Certification Report. The Applicant named above has been authorized Eurofins E&E NA to represent the product(s) listed in this record as "MET Certified" and to mark this/these product(s) according to the terms and conditions of the Eurofins E&E NA Applicant Contract, Listing Reports, and the applicable agreements. Only the product(s) bearing the MET Mark and under a follow-up service are considered to be included in this Certification program. This certification has been granted under a System 3 program as defined in ISO/IEC 17067.



Eurofins E&E North America, Inc. is accredited by OSHA and the Standards Council of Canada.

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