

EU DECLARATION OF CONFORMITY

Manufacturer: Vaisala Oyj
Mail address: P.O. Box 26, FI-00421 Helsinki, Finland
Street Address: Vanha Nurmijärventie 21, Vantaa, Finland

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration:

Vaisala K-PATENTS® Refractometer PR-43-...-IA-...
combined with **PR-10930 Isolator**

The object of the declaration described above is in conformity with Directives:

RoHS Directive (2011/65/EU), as amended by
Commission Delegated Directive (EU) 2015/863
EMC Directive (2014/30/EU)
ATEX Directive (2014/34/EU)

The conformity is declared using the following standards:

EN 60079-11:2012 Explosive atmospheres – Part 11:
Equipment protection by intrinsic safety 'i'

EN 60079-15:2010 Explosive atmospheres – Part 15:
Equipment protection by type of protection "n"

EN 60079-25:2010 Explosive atmospheres – Part 25:
Intrinsically safe electrical systems

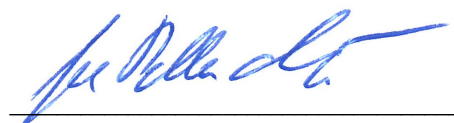
EN 61326-1:2013 Electrical equipment for measurement, control and laboratory
use – EMC requirements – Part 1: General requirements. PR-43 series fulfills the
requirements for industrial electromagnetic environment

EN IEC 60079-0:2018 Explosive atmospheres - Part 0:
Equipment - General requirements

EN IEC 63000:2018 Technical documentation for the assessment of electrical and
electronic products with respect to the restriction of hazardous substances

Notified body Eurofins Expert Services Oy (number 0537) has issued EU-type examination
certificate EESF 19 ATEX 056X for this product.

Signed for and on behalf of Vaisala Oyj, in Vantaa, on 22nd June 2021



Jari-Pekka Mörsky
Quality Manager, Standards and Approvals