



## **QPS Evaluation Services Inc**

Testing, Certification and Field Evaluation Body Accredited in Canada, the USA, and Internationally

> File **LR1355**

## **CERTIFICATE OF COMPLIANCE**

(ISO TYPE 3 CERTIFICATION SYSTEM)

Issued to

Ion Science Ltd.

Address

The Way, Flowmere Cambridge UK SG87 UJ

Applicant

Elok-Opava, spol. s r.o.

Address

Sadek 17, 747 75 Velké Heraltice

Czech Republic

**Project Number** 

LR1355-2R2

Product

VOC Analyser without pump and VOC Analyser with pump

Model Number

FALCO 1.1 without pump and FALCO 1.2 with pump

Ratings

Input Voltage: 8-40VDC from SELV Class I, Zone 1 AEx db ib IICT4 Class I, Div 1 Groups ABCD T4

TAmb = -40°C to +50°C FALCO 1.1 or -20°C to +50°C FALCO 1.

Applicable Standards

CAN/CSA C22.2 No. 60079-0, 2015.10.01 Third edition CAN/CSA C22.2 No. 60079-1, 2016.01.01 Third edition CAN/CSA C22.2 No. 60079-11, 2015 Third edition CAN/CSA C22.2 No. 61010-1, 2012 Third edition CAN/CSA C22.2 No. 30-M1986 (R2016)

CAN/CSA C22.2 No. 30-M1986 (R2016) UL 60079-0 (2013.07.26) Sixth Edition UL 60079-1 (2015.09.18) Seventh Edition UL 60079-11 2013.02.15) Sixth Edition

UL 61010-1 Third edition UL 1203 2013 Fifth Edition

Factory/Manufacturing Location

Same As applicant

Statement of Compliance: The product(s) identified in this Certificate and described in the Report covered under the above referenced project number have been investigated and found to be in compliance with the relevant requirements of the above referenced standard(s). As such, they are eligible to bear the QPS Certification Mark shown below, in accordance with the provisions of QPS's Service Agreement.



Issued By: Dave Adams, P. Eng.

Manager, Hazardous Locations Dept. [Ex Equipment]

Signature:

Date: July 20, 2018