

QPS Evaluation Services Inc

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

File LR1507

CERTIFICATE OF COMPLIANCE

(ISO TYPE 3 CERTIFICATION SYSTEM)

Issued to Michell Instruments Ltd.

Address Unit 48, Lancaster Way Business Park, Ely, Cambridgeshire

CB6 3NW, UK

Project Number LR1507-4R1

Product Process Moisture Analyzer

Model Number QMA601-Ex 1 or QMA601-LR

Class I, Division 1, Groups B, C and D, T6 Class I, Zone 1 AEx db IIB+H2 T6 Gb

Ta = -25°C to +55°C Ex db IIB+H2 T6 Gb

Ta = -20°C to +55°C 24 Vdc, 111W

Maximum working pressure = 200 kPa/2 Bar

CSA C22.2 No. 30 -1986, CSA C22.2 No. 60079-0:19, CSA C22.2 No. 60079-

1:16, CSA C22.2 No. 61010-1:2012, ANSI/UL 60079-0 7th ed., ANSI/UL 60079-

1 7th ed., FM 3600-2018, FM 3615-2018, ANSI/UL 61010-1 3rd ed.

Factory/Manufacturing Location Same as Applicant

Conditions of Certification none

Statement of Compliance: The product(s)/equipment identified in this Certificate and described in the Certification 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.

IMPORTANT NOTE: In order to maintain the integrity of the QPS Mark(s), certification will be revoked if:

- (1) Compliance to the above-mentioned Standard(s), or those identified in future QPS Standard Update Notice SUN (QSD 55) is not maintained, or,
- (2) If the product/equipment is modified after certification is granted without prior written consent by QPS



Issued By: Dave Adams

QSD 34HL

Ratings/Markings

Applicable Standards

Signature:

Date: March 6, 2024





Rev 01