

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, Cambs, CB6 3NW, UK

Project Number LR1507-10

Product Dew Point Transmitter

Model Number EASIDEW I.S or PURA I.S or EASIDEW PRO I.S DEWPOINT

TRANSMITTER

Markings and Ratings Class I Division 1 Gr ABCD, T4, INTRINSICALLY SAFE

Class I, Zone 0, AEx ia IIC T4 Ga

Ex ia IIC T4 Ga Ta=-+70°C Entity Ex90385

Input / Terminal	EASIDEW I.S and	EASIDEW Pro I.S
Parameters	PURA I.S	
(All models)		
Ui = 28Vdc	The 4-20mA loop	The 4-20mA loop
li = 93mA	connections may be	connections may be
Pi = 820mW	made to terminals 1	made to terminals 2
Ci = 37nF	& 3 only	& 4 only and the
Li = 0		ground connection to
		terminal 3.

Applicable Standards CAN CSA-C22.2 No. 60079-0:19, CAN CSA-C22.2 No. 60079-11:14,CSA C22.2

No. 61010-1:12, UL 60079-0-7th ed., UL 60079-11-6th ed., FM 3600:2018, FM

3610:2018, UL 61010-1 3rd ed.

Factory/Manufacturing Location Same as above

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.

Signature: Date: August 26, 2021

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