

EU Declaration of Conformity

Manufacturer:

Michell Instruments Limited

Address:

48 Lancaster Way Business Park

Ely, Cambridgeshire CB6 3NW. UK.

Equipment Type:

PURA I.S. Dew-point Transmitter

2014/34/EU ATEX Directive

Provisions of the Directive fulfilled by the Equipment:

Ex ia IIC T4 -20°C ≤ Ta ≤ +70°C **Group II Category 1G**

Notified Body for Production (QAN & QAR):

SGS Fimko OY, Helsinki, Finland. Notified Body No. 0598

EC-Type Examination Certificate:

SGS Fimko OY, Helsinki, Finland. Notified Body No. 0598

Standards used:

EN60079-11:2012

EN 60079-0:2012/A11:2013

IECEx

Certificate of Conformity No.

IECEX BAS 06.0090X Ex ia IIC T4 (-20°C \leq Ta \leq +70°C)

IEC60079-0:2011 IEC60079-11:2011

Other Directives Is in conformity with the following Standard(s) or Normative Document(s):

2014/30/EU EMC Directive

EN61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements. Class B (emissions) and Industrial Locations (immunity).

Restriction of Hazardous Substances Directive (RoHS3) 2011/65/EU-2015/863/EU

EU Directive 2015/863/EU, Annex II states:

The restriction of DEHP, BBP, DBP and DIBP shall apply to,.....monitoring and control instruments, including industrial monitoring and control instruments, from 22 July 2021.

EN61010-1:2010 Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements 2014/68/EU PE Directive

This product and sample systems & accessories that may be supplied with it does not bear CE marking for the Pressure Equipment Directive, and are supplied in accordance with Article 4, paragraph 3 of 2014/68/EU by using SEP (sound engineering practice) in the design and manufacturer and are provided with adequate instructions for use.

On behalf of the above named company, we the manufacturer declare under our sole responsibility that, on the date the equipment accompanied by this declaration is placed on the market, the equipment conforms with all technical and regulatory requirements of the above listed directives.

Andrew M.V. Stokes, Technical Director

November 2019

Ely, UK.

PST Group EU Authorised Representative PST - PO Box 13386 Navan, Co Meath. Ireland

ECD PURAIS Issue 07



UK Declaration of Conformity

Manufacturer:

Michell Instruments Limited

Address:

48 Lancaster Way Business Park

Ely, Cambridgeshire CB6 3NW. UK.

Equipment Type:

Easidew PURA I.S. Dew-point Transmitter

The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016. UK Statutory Requirements (S.I. 2016 No. 1107[as amended])

Provisions of the Directive fulfilled by the Equipment:

Group II Category 1G Ex ia IIC T4 -20°C ≤ Ta ≤ +70°C

Approved Body for UKCA-Type Examination

SGS Baseefa. Buxton, UK SK17 9RZ. Notified Body No. 1180

Approved Body for Production (UKCA QAN):

SGS Baseefa. Buxton, UK SK17 9RZ. Notified Body No. 1180

UKCA Type Examination Certificate:

BAS21UKEX0014X

Designated Standards used:

BS/EN60079-11:2012

BS/EN 60079-0:2012/A11:2013

Other Regulations and Standards

The Electromagnetic Compatibility Regulations 2016. UK Statutory Instrument (S.I. 2016 No.1091).

Is in conformity with the following Standard(s) or Normative Document(s): EN61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements. Class B (emissions) and Industrial Locations (immunity).

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012. UK Statutory Instrument (S.I. 2012 No.3032).

The restriction of DEHP, BBP, DBP and DIBP shall apply to,.....monitoring and control instruments, including industrial monitoring and control instruments, from 22 July 2021.

The Electrical Equipment Safety Regulation 2016. UK Statutory Instrument (S.I. 2016 1101) .BS/EN 61010-1:2010/A1:2019 Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

The Pressure Equipment (Safety) Regulations 2016. UK Statutory Instrument (S.I. 2016 No.1105).

This product and sample systems & accessories that may be supplied with it does not bear UKCA marking for the Pressure Equipment (Safety) regulation, and are supplied in accordance with Article 4, paragraph 3 of 2014/68/EU by using SEP (sound engineering practice) in the design and manufacturer and are provided with adequate instructions for use.

On behalf of the above named company, we the manufacturer declare under our sole responsibility that, on the date the equipment accompanied by this declaration is placed on the market, the equipment conforms with all technical and regulatory requirements of the above listed directives.

Andrew M.V. Stokes, Technical Director July 2021

Ely, UK.

UKCA Easidew PURA IS Issue 01