

EU Declaration of Conformity

Manufacturer: Michell Instruments Limited
Address: 48 Lancaster Way Business Park
Ely, Cambridgeshire
CB6 3NW. UK.



Equipment Type: **Easidew PRO I.S. Dew-point Transmitter**

2014/34/EU ATEX Directive

Provisions of the Directive fulfilled by the Equipment:

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

Notified Body for Production (QAN & QAR):

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

Notified Body for EC-Type Examination:

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

EC-Type Examination Certificate:

Baseefa06ATEX0330X

Standards used:

EN60079-11:2012

EN 60079-0:2012/A11:2013

This standard has ceased to have harmonised status. **EN60079-0:2018** has now superseded. A technical review of the latest version of this standard against the old standard showed that this equipment remains in conformance with all relevant clauses and that the State of the Art is maintained. The Essential Health & Safety Requirements of the Directive is still maintained with no changes necessary for the safe and reliable functioning and operation of the product with respect to the risks of explosion.

IECEx

Certificate of Conformity No.

IECEx BAS 06.0090X Ex ia IIC T4 (-20°C ≤ Ta ≤ +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).*

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

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

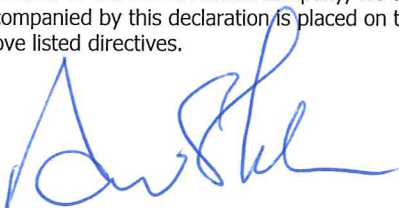
The restriction of DEHP, BBP, DBP and DIBP shall apply to,.....monitoring and control instruments, including industrial monitoring and control instruments, from 22 July 2021.

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
February 2022
Ely, UK.

UK Declaration of Conformity

Manufacturer: Michell Instruments Limited
Address: 48 Lancaster Way Business Park
Ely, Cambridgeshire
CB6 3NW. UK.



Equipment Type: **Easidew PRO 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

This standard has ceased to have harmonised status. **EN60079-0:2018** has now superseded. A technical review of the latest version of this standard against the old standard showed that this equipment remains in conformance with all relevant clauses and that the State of the Art is maintained. The Essential Health & Safety Requirements of the Directive is still maintained with no changes necessary for the safe and reliable functioning and operation of the product with respect to the risks of explosion.

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).

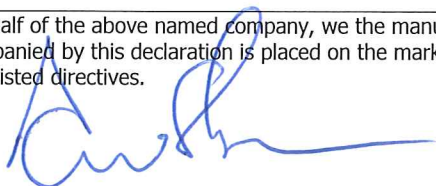
States:
The restriction of DEHP, BBP, DBP and DIBP shall apply to,.....monitoring and control instruments, including industrial monitoring and control instruments, from 22 July 2021.

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
January 2022
Ely, UK.