

ATEX Directive, IECEx and UKCA Marking



ATEX is the name commonly given to two EU Directives describing what equipment and work environment is allowed in an environment with an explosive atmosphere. EU Directive 2014/34/EU defines the equipment permitted for use in explosive atmospheres and identifies suitable safety standards that any equipment must comply with.

The IECEx Scheme is identical, in its intent, to the EU ATEX system in defining the equipment permitted for use in explosive atmospheres and uses almost identical safety standards.

Some products within the Michell Instruments Ltd product range are ATEX and IECEx certified. As part of compliance with the ATEX Directive and IECEx Scheme it is the responsibility of the manufacturer to ensure the end user is provided with all the required information to install, operate and maintain the product safely.

If a Michell Instruments Ltd product is ATEX/IECEx certified, reference within the product's manual will provide the specifically required information to the end user in respect of the regulations, requirements and approvals of products that are intended for use in explosive atmospheres.

All Michell Instruments Ltd products that are ATEX/IECEx certified have been independently verified as safe for use. Safety Certificates are made available on the Michel Instruments Ltd website or can be provided upon request.

UKCA product compliance is mandatory for any product sold on the UK Market Place as of 1st January 2023. UK Law cites the UK Statutory Requirements of S.I. 2016 No. 1107 (as amended), as being the primary product compliance for any product used within an explosive atmosphere. For products that are for use in explosive atmospheres a UKCA Ex Certificate is required. This is a separate certificate from an ATEX or IECEx Certificate but covers the exact same safety compliance requirements and ATEX, IECEx & UKCA all utilise the same standards against which to assess a product's compliance.

Michell Instruments Ltd

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