



## EU Declaration of Conformity – Pulsar Measurement MDot Thermal Mass Flow Meter

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Relevant Directive(s)	2014/30/EU – EMC directive and its amending directives 2014/68/EU Article 13 – Pressure equipment directive 2014/34/EU – ATEX directive and its amending directives 2011/65/EU – RoHS directive, regulations and amendments
Manufacturer's name	Pulsar Measurement
Manufacturer's address	16456 Sixsmith Drive Long Sault, ON K0C 1P0 Canada
Apparatus	Insertion, or inline, thermal mass flow meter with display, or no-display option.
Models	MD-XXX-YY-ZZ; where XXX indicates insertion probe length, YY indicates display option, and ZZ indicates I/O option MD-XXXX-YY-ZZ; where XXXX indicates inline size and process connection, YY indicates display option, and ZZ indicates I/O option
Type of equipment	Measurement and process control
Standards applied	EN 61326-1:2013, Electrical equipment for measurement, control, and lab use EN ISO 15614-1 and EN ISO 9606-1, ASME B31.3; Weld testing EN 60079-0 + A-11, EN 60079-1, EN 60079-31, EN 60529 +A1, +A2, IEC 60079-0, IEC 60079-1, IEC 60079-31, IEC 60529; ATEX and IECEx standards
Notified body	FM Approvals Europe Ltd, notified body number 2809
Role	Certifier of ATEX examination FM16ATEX0013X

I declare that the apparatus named above has been tested and complies with the relevant sections of the above referenced standards & directives.

Signed:

Date: November 16, 2022

Rev. 1.0

Name & function

Ken Elander, Sr Product  
Manager

Pulsar Measurement