



Statement Regarding ATEX Directive 94/9/EC

After due consideration of the ATEX Directive 94/9/EC, Macnaught Pty Ltd considers that M-SERIES™ reed switch pulse meters and mechanical meters do not fall under the scope of the Directive as follows.

Macnaught M-SERIES pulse meters fitted with Reed Switch are classed as "simple electrical products" (note 1). A Reed Switch is a mechanical switch that does not have its own ignition source (note 2). The equipment to which a Macnaught flow-meter is connected has to be ATEX certified.

The distributor of the Meter is responsible for ensuring that personnel involved in the installation of the Meter understand the language that the instructions are written in. Macnaught Pty Ltd does not assume responsibility for incorrect installation of M-SERIES meters.

Macnaught M-SERIES mechanical meters do not have their own ignition source, have no electrical power requirement and when used within their stated parameters are not capable of producing electrostatic charging (note 3).

M-SERIES Meters are made from Aluminium alloys, Stainless Steel, Bronze, Carbon and Plastic compositions.

- Note 1 AS/NZS 60079.11, clause 5.7 (identical to IEC 60079-11) and ATEX Guidelines 3rd Edition June 2009; 5.2.1 Simple Products
- Note 2 ATEX Guidelines 3rd Edition June 2009; 3.7.2 "Own" Ignition Source
- Note 3 ATEX Guidelines 3rd Edition June 2009; 3.7.2 "Own" Ignition Source, 3.7.3 Non-Electrical Equipment