

## Konformitätserklärung Declaration of compliance

- Applicable EU Directives:
1. 2014/68/EU: Pressure Equipment Directive
  2. 2014/30/EU: Electromagnetic Compatibility Directive
  3. Directive 2015/863 amending Annex II of Directive 2011/65 Restriction of Hazardous Substances
  4. 2014/35/EU: Voltage limit, for instruments with reed switches
- Test standards used:
- We follow the guidelines listed in ASME B40.100, IS3624 partially
1. We declare that the product specified above confirms to the requirements of Applicable EU directives 2014/68/EU, Article 4, paragraph 3, fluid group I & II where  $PS \leq 200$  bar and fluid group II where  $PS \leq 400$  bar, no CE marking as per sound engineering practice.
  2. Instruments with reed switches (models are mentioned above) are considered as benign instruments as they do not require any electrical power to operate and have no active electronic components to generate or be susceptible to electromagnetic field. As such, they have not been tested for EMI/EMC. If the instrument/s with reed switch is used as a component in a larger electrical installation, then the entire installation has to comply with the EMI/EMC directives and undergo required testing.
  3. Manufacturer declares that the above mentioned gauge model do not contain beyond specific limits the hazardous substances listed in the European Directive of Restriction of use certain Hazardous Substances (RoHS) including directive 2015/863 published in 2015 amending Annex II of Directive 2011/65/EU. This declaration is based on certificates and information provided to the manufacturer by their suppliers.
  4. We declare that the instruments with reed switches specified above confirms to applicable EU directives of 2014/35/EU,
    - Where voltage limit for reed switches is between 50-240 VAC and VDC.
    - Does not apply to instruments with voltage rating below 50 VAC/VDC.No CE marking allowed.
- Note:
- It shall, however, be the responsibility of the System Assembler / End User to ensure that the product is suitable for its intended process applications and compliance with all the directives mentioned above as appropriate.
- Copy of producer-

Bad Liebenzell, den 13.03.2025

MTS & APIC Filter GmbH & Co.KG

  
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