



Main

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|---------------------------|--|
| Range of product | Flow |
| Product or component type | Magnetic flowmeter transmitter |
| Device application | To measure the flow of pressure for liquid, gas, steam |
| Market segment | Agriculture Machine building Process industry Water |

Complementary

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|------------------------------|--|
| Product specific application | Foam mixing HVAC Wastewater Mixing Batching Dosing Filtration Pump control Raw water Process water Salt water Water circulation and treatment |
| Measurement accuracy | +/- 0.4 % of reading with IMT31A +/- 0.3 % of reading with IMT33A +/- 0.5 % of reading with IMT30A |
| Electrical conductivity | 5 MS/Cm |
| Drift of the sensitivity | +/- 0.01 % |
| Mounting location | Wall mounting (with IMT30A) Wall mounting (with IMT31A) Field mounting (with IMT33A) |
| Device composition | Liner in PFA (perfluoroalkoxy) electrode in hastelloy |
| Tube diameter | 10...150 Mm 9.65...152.40 Mm |
| Name of test | Vibration Shocks |
| Mounting support | Wafer conforming to EN 1092-1 Wafer conforming to ASME B16.5 Wafer conforming to JIS |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

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|---------------------------------------|------------------------------|
| Ambient air temperature for operation | -25...120 °C |
| Product certifications | CE FM CSA cCSAus OL |
| Standards | IEC 60529 |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and-lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |

Product Life Status : **Commercialised**