

Main

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	Food and beverage Pharmaceutical Chemical Power plant Paper and pulp

Complementary

Product specific application	To measure flow with low conductivity media To measure flow with high solid media To measure flow with entrained air To measure flow with inhomogeneous media To measure flow with abrasive media To measure flow with corrosive media
Communication port protocol	Hart protocol tolerance Modbus FOUNDATION fieldbus
Electrical conductivity	1 MS/Cm
Drift of the sensitivity	+/- 0.01 %
Output type	Binary Current Pulsed output
Input type	Binary Current
Mounting location	Directly connect to the flow sensor Field mounting
[Us] rated supply voltage	100...230 V AC 24 V AC/DC 12...24 V DC
Maximum power consumption in VA	22 VA AC
Maximum power consumption in W	12 W DC
Network and machine diagnosis type	Local counter Empty pipe detection Deposit on electrodes Short circuit Corrosion detection Temperature Gas bubbles detection Partial filling detection Solid detection
Housing material	Aluminum polyester coated Stainless steel

Environment

Ambient air temperature for operation	-40...65 °C
Product certifications	ATEX IECEX FM NEPSI CSA cCSAus
Ambient air temperature for storage	-45...65 °C -40...65 °C

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
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**