Product data sheet Characteristics

IMT30A

Magnetic flow transmitter-basic applications, excellent price/performance ratio

Life Is On

Foxboro





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	Water

Complementary

Product specific application	Water and waste water Water distribution network	
	Irrigation	
	Water abstraction	
	Clean-in-place	
	HVAC	
Communication port protocol	Hart protocol tolerance	
	Modbus	
Electrical conductivity	5 MS/Cm	
Drift of the sensitivity	+/- 0.01 %	
Output type	Binary	
	Current	
	Pulsed output	
Mounting location	Directly connect to the flow sensor	
	Wall mounting	
[Us] rated supply voltage	100230 V AC	
	24 V DC	
Maximum power consumption in VA	15 VA AC	
Maximum power consumption in W	5.6 W DC	
Network and machine diagnosis type	Local counter	
	Empty pipe detection	
Housing material	Aluminum polyester coated	

Environment

Ambient air temperature for operation	-4070 °C
Product certifications	CE
Ambient air temperature for storage	-4565 °C -4065 °C

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant EEU 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 can- cer and birth defects or other reproductive harm. For more information go- to www.P65Warnings.ca.gov

Product Life Status : Commercialised