

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

IMT30A

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	
Product Specific Application	Water and waste water	
	Water distribution network	
	Irrigation	
	Water abstraction	
	Clean-in-place	
	HVAC	

Complementary

[Us] rated supply voltage	100230 V AC 24 V DC	
Maximum power consumption in VA	15 VA AC	
Output Type	Binary Current Pulsed output	
Maximum power consumption in W	5.6 W DC	
Communication Port Protocol	Hart protocol tolerance Modbus	
Electrical conductivity	5 μS/cm	
Drift of the sensitivity	+/- 0.01 %	
Network and machine diagnosis type	Local counter Empty pipe detection	
Housing material	Aluminum polyester coated	
Mounting location	Directly connect to the flow sensor Wall mounting	

Environment

Ambient air temperature for operation	-40158 °F (-4070 °C)	
Product Certifications	CE	
Ambient Air Temperature for		

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Carbon footprint (kg CO2 eq, Total Life cycle)	299	
Environmental Disclosure	Product Environmental Profile	

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
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

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.