

# PFA-lined magnetic wafer flow tube for general purpose applications

8400A

### 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	Agriculture Machine building	
	Process industry Water	
Product Specific Application	Foam mixing	
	HVAC	
	Wastewater	
	Mixing	
	Batching	
	Dosing Filtration	
	Pump control	
	Raw water	
	Process water	
	Salt water	
	Water circulation and treatment	
Device composition	liner PFA (perfluoroalkoxy)	
	electrode hastelloy	

## Complementary

Tube diameter	0.45.9 in (10150 mm) 0.386 in (9.65152.4 mm)	
Measurement accuracy	+/- 0.4 % of reading with IMT31A +/- 0.3 % of reading with IMT33A +/- 0.5 % of reading with IMT30A	
Electrical conductivity	5 μS/cm	
Drift of the sensitivity	+/- 0.01 %	
Name of test	Vibration Shocks	
Mounting support	Wafer conforming to EN 1092-1 Wafer conforming to ASME B16.5 Wafer conforming to JIS	
Mounting location	Wall mounting (with IMT30A) Wall mounting (with IMT31A) Field mounting (with IMT33A)	

#### **Environment**

Ambient air temperature for operation

-13...248 °F (-25...120 °C)

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

Product Certifications	CE FM CSA cCSAus OL
Standards	IEC 60529



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)	415	
Environmental Disclosure	Product Environmental Profile	

#### **Use Better**

<b>⊗</b> Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
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.