

Product data sheet

Specifications



Coriolis flowmeter, Flow, for advanced and challenging applications with lowest pressure drop

CFS700A

Main

Range of Product	Flow
Product or Component Type	Flow tube
Product Specific Application	To measure mass flow To measure density

Complementary

Tube diameter	0.5...3 in (12.7...76.2 mm)
Flow tube shape	Single straight
Measurement accuracy	+/- 0.10 % of reading for liquid +/- 0.35 % of reading for gas
Housing material	Stainless steel
Materials in contact with fluid	Stainless steel 316 Hastelloy

Environment

Product Certifications	ATEX IECEX FM CSA CRN PED ANSI
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

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

Disclaimer: 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

Environmental Data

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 >](#)

Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	742
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	No need of specific recycling operations
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.