

High Performance Mass flow and density transmitter with custody transfer certification and SIL capability

CFT34A

Main

Range of Product	Flow	
Product or Component Type	Coriolis flowmeter transmitter	
Market Segment	Pharmaceutical Food and beverage Oil and gas Chemical	
Product Specific Application	To measure mass flow To measure density To measure temperature To measure concentration	

Complementary

Communication Port Protocol	Hart protocol tolerance Modbus RTU Profibus PA Profibus DP
Measurement accuracy	+/- 0.1 % of reading for liquid +/- 0.35 % of reading for gas +/- 0.0005 g/cm3 for density
Housing material	Aluminium Stainless steel

Environment

Product Certifications	ATEX		
	IECEx		
	IECEX		
	cFMus		

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 >

☑ Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	639
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	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.