

Vortex flowmeter, Flow, 3A approved, with quick-disconnect sanitary fittings

84CS

Main

Range of product	Flow	
Product or component type	Flow transmitter	
Market segment	Oil and gas Chemical Power	
Product specific application	To measure flow with gas media To measure flow with liquid media To measure flow with steam media	

Complementary

Tube diameter	25.4 mm 50.8 mm
Thread type	NPT
Communication port protocol	HART
Measurement accuracy	+/- 1.0 % of reading for liquid +/- 1.5 % of reading for gas +/- 1.5 % of reading for steam
Materials in contact with fluid	Stainless steel 316 301 stainless steel

Environment

Ambient air temperature for operation	-20200 °C -4400 °F 150430 °C 300800 °F	
Product certifications	ATEX	
	IECEx	
	FM	
	CSA	
	NEPSI	
	EAC	

Packing Units

28 Jul 2025

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



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	
Total lifecycle Carbon footprint	198
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

Use Again

○ Repack and remanufacture	
End of life manual availability	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