Product datasheet

Specifications

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	-20…200 °C -4…400 °F 150…430 °C 300…800 °F
Product certifications	ATEX IECEx FM CSA NEPSI EAC

Packing Units

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium ›

Guide to assess a product's sustainability ›

Transparency   RoHS/REACh

Well-being performance

✅ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information