

# 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	25.40 mm 50.80 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 -20...204 °C 150...430 °C 149...427 °C
Product certifications	ATEX IECEX FM CSA NEPSI EAC

### Packing Units

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

### Recommended replacement(s)