

# Product data sheet

Specifications



## Multivariable Vortex flowmeter available with various connections, LCD indicator

84CF

### Main

<b>Range of Product</b>	Flow
<b>Product or Component Type</b>	Vortex flowmeter
<b>Device Application</b>	To measure the flow of pressure for liquid, gas, steam
<b>Market Segment</b>	Chemical
<b>Product Specific Application</b>	To measure flow with gas media To measure flow with liquid media To measure flow with steam media

### Complementary

<b>Tube diameter</b>	0.6...11.8 in (15...300 mm) 0.75...12 in (19.05...304.8 mm)
<b>Communication Port Protocol</b>	Hart protocol tolerance
<b>Measurement accuracy</b>	+/- 0.5 % of reading for liquid +/- 1.0 % of reading for gas +/- 1.0 % of reading for steam
<b>Materials in contact with fluid</b>	Stainless steel 316 301 stainless steel
<b>Mounting support</b>	Flange conforming to EN 1092-1

### Environment

<b>Ambient air temperature for operation</b>	-4...392 °F (-20...200 °C) 302...518 °F (150...270 °C)
<b>Product Certifications</b>	FM ATEX IECEX CSA NEPSI ANSI RF ANSI RTJ

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



## 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

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better

### Materials and Substances

[EU RoHS Directive](#)

Compliant with Exemptions

REACH Regulation

[REACH Declaration](#)

China RoHS Regulation

[China RoHS 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](http://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.