

VFS50-5-1001 Cut Sheet



ProSense liquid flow sensor, vortex, 1/2in female NPT process connection, 0.26 to 5.28 GPM, 16 to 317 GPH, 14 to 194 deg F, Output: switch or frequency, Output 2: switch or frequency, 18-30 VDC operating voltage.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/VFS50-5-1001>

Technical Specifications

Brand	ProSense
Item	Flow sensor
Media Type	Liquid
Sensing Type	Vortex
Process Connection	1/2in female NPT
Measuring Range	0.26 to 5.28 GPM
Measuring Range 2	16 to 317 GPH
Measuring Range 3	14 to 194 deg F
Output	Switch (N.O./N.C.) or frequency, PNP/NPN selectable
Output 2	Switch (N.O./N.C.) or frequency, PNP/NPN selectable
Operating Voltage	18-30 VDC
Electrical Connection	4-pin M12 quick-disconnect
Additional Information	Purchase cable separately

Agency Approvals

UL Listed File #	E320431
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/VFS50-5-1001.pdf>
See store item page for other formats.