FTS100-1001 Cut Sheet





ProSense liquid or air flow sensor, thermal, 100mm probe length, liquid: 0.15 to 9.85 ft/sec, air: 6 to 328 ft/sec, -4 to 212 deg F, Output: switch or frequency, Output 2: switch, frequency or analog, 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/FTS100-1001

Technical Specifications

Brand	ProSense
Item	Flow sensor
Media Type	Liquid and air
Sensing Type	Thermal
Measuring Range	Liquid: 0.15 to 9.85 ft/sec, air: 6 to 328 ft/sec
Measuring Range 2	-4 to 212 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 or 4-20 mA
Operating Voltage	18-30 VDC
Electrical Connection	4-pin M12 quick-disconnect
Additional Information	Purchase cable and mounting fitting separately

Agency Approvals

UL Listed File #	E320431
CE	View CE declarations
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/FTS100-1001.pdf See store item page for other formats.