

FXFF905 Cut Sheet



Wenglor weFlux2 water flow sensor, thermal, 100mm probe length, 10–400 cm/sec, -25 to +150 °C, Output: IO-Link, Output 2: switch 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/FXFF905>

Technical Specifications

Brand	Wenglor
Item	Flow sensor
Series	WeFlux2
Media Type	Water
Sensing Type	Thermal
Probe Length	100mm
Probe Diameter	6mm
Measuring Range	10–400 cm/sec
Measuring Range 2	-25 to +150 °C
Output	PNP/NPN/push-pull selectable or IO-Link
Output 2	Switch (N.O./N.C.) or 4–20 mA / 0–10 VDC
Operating Voltage	18–30 VDC

Electrical Connection	4-pin M12 quick-disconnect
Communication Port and Connection Type(s)	(1) 4-pin M12 A-coded (IO-Link)
Port Protocol(s)	IO-Link Class A Device
Port Speed(s)	IO-Link COM2
IO-Link Version	IO-Link v1.1
Standard I/O Mode Supported	Yes
Wetted Parts	316L stainless steel
IP Rating	IP68 and IP69K
Application	Food and beverage
Additional Information	Purchase cable and mounting fitting separately

Agency Approvals

UL Listed File #	E365080
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/2d/FXFF905.pdf>
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