

US03-0001-00 Cut Sheet



Flowline EchoTouch intrinsically safe reflective ultrasonic liquid level sensor, 9.8ft/3m sensing range, 4-20 mA, 14-28 VDC operating voltage, 2in male NPT process connection.

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



<https://www.automationdirect.com/pn/US03-0001-00>

Technical Specifications

Brand	Flowline
Item	Level sensor
Series	EchoTouch
Sensor Type	Intrinsically safe reflective ultrasonic
Media Type	Liquid
Mounting	Vertical top
Process Temperature	-40 to 176 deg F
Sensing Range	9.8ft/3m
Output	4-20 mA
Operating Voltage	14-28 VDC
Housing Size	2.75in diameter

Housing Material	Polypropylene
IP Rating	IP68
NEMA Rating	6P
Process Connection	2in male NPT
Electrical Connection	48in integral 4-conductor shielded cable
Requires	An LI99-2001 Fob USB adapter (purchased separately) and WEBCAL software (free download from the AutomationDirect Web site) are required for sensor configuration and firmware updates
Application	Hazardous location rated

Agency Approvals

CE	View CE declarations
CSA File #	178551
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document
Other	CSA Control Drawing

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/US03-0001-00.pdf>
See store item page for other formats.