US06-0001-00 Cut Sheet

Flowline EchoTouch intrinsically safe reflective ultrasonic liquid level sensor, 19.6ft/6m sensing range, 4-20 mA, 14-28 VDC operating voltage, LCD digital display with pushbuttons, 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/US06-0001-00

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	19.6ft/6m
Output	4-20 mA
Operating Voltage	14-28 VDC
Housing Size	3.42in diameter (25 deg tilt)
Housing Material	Aluminum

IP Rating	IP66
NEMA Rating	4X
Process Connection	2in male NPT
Electrical Connection	Screwless terminals, 1/2in female NPT
Display Type	LCD digital display with pushbuttons
Includes	LM90-1001 cable gland with 1/2in male NPT thread
Requires	An LI99-2001 Fob USB adapter (purchased separately) and WEBCAL software (free download from the AutomationDirect Web site) are required for full sensor configuration and firmware updates. Limited configuration is available via the pushbuttons and display.
Application	Hazardous location rated

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
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/US06-0001-00.pdf
See store item page for other formats.