

# LU84-5101 Cut Sheet



Flowline EchoSpan ultrasonic liquid level sensor, 32.8ft/10m sensing range, 4-20 mA, 12-28 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/LU84-5101>

## Technical Specifications

<b>Brand</b>	Flowline
<b>Item</b>	Level sensor
<b>Series</b>	EchoSpan
<b>Sensor Type</b>	Ultrasonic
<b>Media Type</b>	Liquid
<b>Mounting</b>	Vertical top
<b>Process Temperature</b>	-7 to 140 deg F
<b>Sensing Range</b>	32.8ft/10m
<b>Output</b>	4-20 mA

<b>Operating Voltage</b>	12-28 VDC
<b>Housing Size</b>	5.2 x 4.1 x 2in
<b>Housing Material</b>	Polycarbonate
<b>NEMA Rating</b>	4X
<b>Process Connection</b>	2in male NPT
<b>Electrical Connection</b>	Screw terminals, (2) 1/2in female NPT
<b>Display Type</b>	LCD digital display with pushbuttons
<b>Includes</b>	Mounting gasket

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/LU84-5101.pdf>  
See store item page for other formats.