

LU78-5004 Cut Sheet



Flowline EchoSwitch ultrasonic liquid level sensor, 26.2ft/8m sensing range, 4-20 mA or (1) SPDT relay, (2) SPST-N.O. relays, 95-250 VAC 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/LU78-5004>

Technical Specifications

Brand	Flowline	Operating Voltage	95-250 VAC
Item	Level sensor	Housing Size	5.2 x 4.1 x 2in
Series	EchoSwitch	Housing Material	Polycarbonate
Sensor Type	Ultrasonic	NEMA Rating	4X
Media Type	Liquid	Process Connection	2in male NPT
Mounting	Vertical top	Electrical Connection	Screw terminals, (2) 1/2in female NPT
Process Temperature	-7 to 140 deg F	Display Type	LCD digital display with pushbuttons
Sensing Range	26.2ft/8m	Includes	Mounting gasket
Output	4-20 mA or (1) SPDT relay, (2) SPST-N.O. relays	Requires	Analog output requires separate 12-28 VDC power

Agency Approvals

UL Listed File #	None
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/LU78-5004.pdf>
See store item page for other formats.