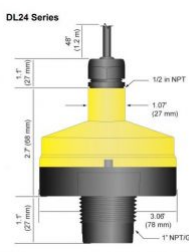
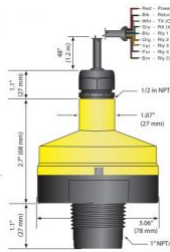


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DL24-00 Flowline Ultrasonic Level Transmitter

Item#: DL24-00 | Model#: DL24-00 Series#: DL24-XX

DL24
Shown**Description:**

Flowline DL24-00 EchoPod Ultrasonic liquid level sensor, Process mount NPT (US), 9.8ft (3m) sensing range, 4-20 mA or (4) SPST relays, 14-28 VDC operating voltage, 1" male NPT with Viton gasket

Price: **USD \$600⁰⁰**[Buy Now](#)

Technical Specification

DL24-00 Product Specific Data

Process mount	NPT (US)
Fob USB adapter	Without Fob

Series Data

Range	9.8ft (3m)
Accuracy	+/- 0.2% of range
Resolution	0.039
Dead band	4
Beam width	2in (5cm)
Configuration	WebCal PC Windows USB 2.0
Memory	Non-volatile
Supply voltage	24 VDC (loop)
Consumption	0.5W
Loop resist.	400? max
Signal output	4-20 mA, two-wire
Signal invert	4-20 mA or 20-4 mA
Signal fail-safe	4 mA, 20 mA, 21 mA, 22 mA or hold last
Contact type	SPST relays
Contact rating	60 VA, 1A maximum
Contact fail-safe	Power loss: Hold last Echo loss: Open, close or hold last
Hysteresis	Selectable
Process temp.	F: -4° to 140°, C: -20° to 60°
Temp. comp.	Automatic
Ambient temp.	F: -31° to 140°, C: -35° to 60°
Pressure	MWP = 30 PSI (2 bar)
Enclosure rating	ype 6P, encapsulated, corrosion resistant & submersible
Enclosure mat.	Polycarbonate
Trans. material	PVDF
Cable jacket	Polyurethane
Cable type	9-conductor, shielded
Cable length	48in (1.2m)
Process mount	1in NPT (1in G)
Mount gasket	Viton
Classification	General purpose
Compliance	CE, RoHS
Approvals	cFMus

Product Dimensions

Weight	1.00 lb
Width	177.80 mm, 7.00 in

Height	76.20 mm, 3.00 in
Length	203.20 mm, 8.00 in

Technical Documents

Document Title	Download
Datasheet	Click Here to Download
Manual	Click Here to Download
Quick Start	Click Here to Download

Accessories

ID	Short Details	Price
LM50-1001-1	1" NPT Bracket, Polypropylene	\$45.00
LM52-1400	2" NPT x 1" NPT (Sch. 40)	\$14.00
LM52-1410	Flowline LM52-1410 Reducer Bushing, 2" Socket x 1" NPT, PVC, Sch 40	\$8.00
LM52-1800	2" NPT x 1" NPT (Sch. 80)	\$35.00
LM52-1810	2" Socket x 1" NPT (Sch. 80)	\$30.00
LM52-1850	1" NPT Flange - 150# (Sch. 80)	\$45.00