

Flowline UG01-0011-41 Level Transmitter

Item#: UG01-0011-41 | Model#: UG01-0011-41 Series#: UG01-03



Description:
Flowline EchoPod UG01-0011-41 Reflective Ultrasonic Multi-Function Liquid Level Transmitter

Price: **USD \$590⁰⁰**

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Technical Specification

Series Data	
Type	Level Transmitter
Range	1.5" to 4.9' (3.8cm to 1.5m)
Accuracy	0.125in (3mm)
Resolution	0.019" (0.5mm)
Dead Band	1.5in (3.8cm)
Beam Width	2in (5cm)
Configuration	WebCal® PC Windows® USB® 2.0
Memory	Non-volatile
Supply Voltage	14-28 VDC
Consumption	0.5W
Loop Resistance	500 ohms @ 24 VDC
Signal Output	4-20mA, two-wire
Signal Invert	4-20mA or 20-4mA
Signal Fail-safe	4mA, 20mA, 21mA, 22mA, Hold last
Contact Type	(4) SPST relays
Contact rating	60 VA, 1A maximum
Contact fail-safe	Open, closed, hold last
Hysteresis	Hysteresis
Process Temperature (F)	-40° to 176°
Process Temperature (C)	-40° to 80°
Ambient Temperature (F)	-31° to 140°
Ambient Temperature (C)	-35° to 60°
Pressure	30 psi (2 bar)
Enclosure Rating	Type 6P (IP68)
Enclosure Material	Polypropylene
Transducer Type	Reflective
Transducer Material	Polyvinylidene Fluoride
Cable Jacket Material	Polyurethane
Cable Type	9-conductor, Shielded
Cable Length	48in (1.2m)
Process Mount	2in G
Mount Gasket	Viton®
Classification	General Purpose
Compliance	Automatic
Temp. comp	CE, RoHS
Approvals	UL 61010-1

Entity parameters	-
USB Adapter	w/Fob
Series	UG01-03
Product Dimensions	
Weight	0.00 lb
Width	2.75 mm, 0.11 in
Height	4.00 mm, 0.16 in
Length	2.75 mm, 0.11 in

Technical Documents

Document Title	Download
Quick Start	Click Here to Download
Brochure	Click Here to Download
Operators Manual	Click Here to Download
Technical Datasheet	Click Here to Download

Accessories

ID	Short Details	Price
LI99-2001	Flowline LI99-2001 Fob USB®; Adapter for All EchoPod®; , EchoTouch®; & EchoWave®;	\$65.00
LM50-1001	2" NPT Bracket, Polypropylene	\$48.00
LM50-1061	Flowline LM50-1061 Side-Mount Bracket Installation Fittings	\$48.00
LM52-2400	3" NPT x 2" NPT (Sch. 40)	\$46.00
LM52-2410	3" Socket x 2" NPT (Sch. 40)	\$16.00
LM52-2800	3" NPT x 2" NPT (Sch. 80)	\$76.00
LM52-2810	3" Socket x 2" NPT (Sch. 80)	\$125.00
LM52-2890	2" NPT Bulkhead Fitting, PVC	\$114.00
LM52-3800	Flowline LM52-3800 Reducer Bushing, 4" NPT x 2" NPT, PVC, Sch 80	\$156.00
LM52-3810	Flowline LM52-3810 Reducer Bushing, 4" Socket x 2" NPT, PVC, Sch 80	\$234.00
LM52-3890	Flowline LM52-3890 Tank Adapter Installation Fittings	\$194.00