

UG12-0001-00 Cut Sheet



Flowline EchoPod reflective ultrasonic liquid level sensor, 39.3ft/12m sensing range, 4-20 mA, 14-28 VDC operating voltage, LCD digital display with pushbuttons, 3in male NPT process connection.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/UG12-0001-00>

Technical Specifications

Brand	Flowline
Item	Level sensor
Series	EchoPod
Sensor Type	Reflective ultrasonic
Media Type	Liquid
Mounting	Vertical top
Process Temperature	-40 to 176 deg F
Sensing Range	39.3ft/12m
Output	4-20 mA
Operating Voltage	14-28 VDC
Housing Size	3.33in diameter (25 deg tilt)
Housing Material	Polypropylene

IP Rating	IP68
NEMA Rating	6P
Process Connection	3in 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

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

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/UG12-0001-00.pdf>
See store item page for other formats.