

QYB201

Split Liquid Level Transmitter

Overview

The liquid level transmitter adopts imported sensor pressure sensitive components, uses computer laser resistance adjustment for temperature compensation, and adopts an integrated junction box design. It has special wiring terminals and digital display, making installation, calibration and maintenance easy.

This series of products is suitable for various enterprises and institutions such as petroleum, water conservancy, chemical industry, metallurgy, electric power, light industry, scientific research, environmental protection, etc., to achieve the measurement of liquid level height and is suitable for all-weather environments and various corrosive fluids in various occasions.

Features

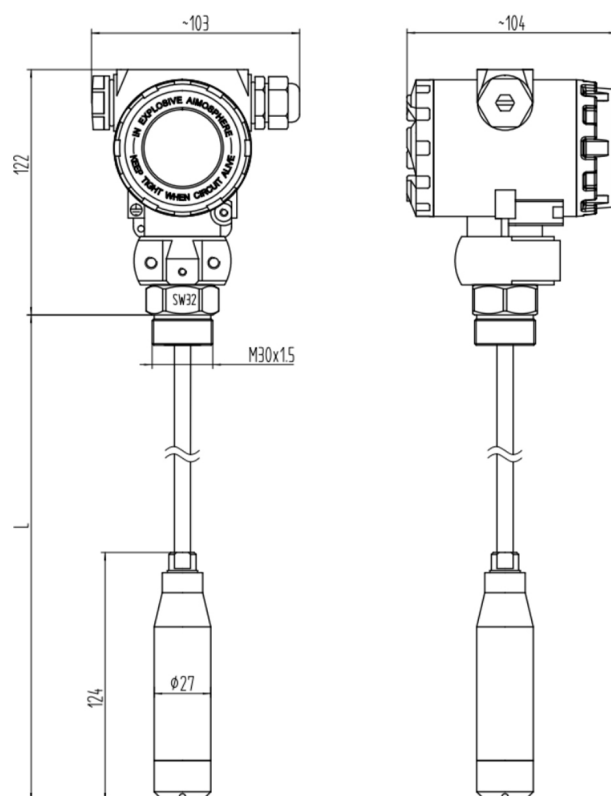
- Wide range selection
- LCD/LED display
- Zero point, full point and range adjustment flexible
- Reverse polarity protection and current limiting protection
- Anti shock, safety and explosion proof
- Small size, cost-effective
- High precision/stability/ reliability



Performance Parameter

Pressure Range	0~400m
Output	4~20mA/RS485/4~20mA+HART
Power Supply	10~30VDC
Accuracy	0.5%F.S/0.2%F.S
Sealing Material	Nitrile rubber, Fluorine rubber
Pressure Interface	SS304/SS316
Shell Material	Die-cast aluminum
Sensor Diaphragm	Stainless steel 316L
Medium Temperature	0°C~60°C
Relative Humidity	≤80°C
Overload	150%
Long-term Stability	±0.2%F.S/Year
Protection	IP68

Dimensions



Ordering Guide

QYB201	Split Liquid Level Transmitter	
5	Code	Cable Length
	5	(X)m Actual Required Length
0-5m	Code	X(Actual Required Range)
	0-5m	(0-X)m
W	Code	Display
	W	Non-Display
	X	LED
	Y	LCD
I	Code	Output
	I	4-20mA
	R	RS485
	H	4-20mA+HART
S4	Code	Probe Material
	S4	SS304
	S6	SS316L
	SP	PTFE
	Customized	
5	Code	Accuracy
	5	0.5%F.S
	2	0.2%F.S
	1	0.1%F.S
V	Code	Cable Material
	V	PVC
	U	PUR
	T	PTFE
	E	PE
	Customized	