

ZT510 ULTRASONIC LEVEL TRANSMITTER

Introduction

Ztech Ultrasonic level transmitter is used to measure the level of tanks. It can be used for atmospheric pressure tank with 70 deg. C max temp range. It can be used for solid & liquid application with TOP mounted facility. It is not advisable for fumes or foams type liquid. It is available in different ranges with Blind Predefine Range or Local LCD 4 digit display for configuration & local indication of level. It is showing liquid temperature also by pressing the key. It is available in plastic as well as metal body enclosure along with hazardous area classifications.

Features

Full scale	: 3M, 5M, 8M, 10M, 20M, 30M
Display	: Blind / 4 Digit LED Display
Dead Band	: <0.3-0.5m
Work Frequency	: 20 KHz-200 KHz
Output Signal	: 4~20mA
Output impedance	: 1KΩ
Display resolution	: 1mm (For only LED Display Version)
Display device	: 0.5inch LCD
Keyboard	: 3 sensible keys
Measure precision	: ±0.3%×Full scale
Work Place Temperature	: -10 to 60 Deg.C
Work place A.P	: Normal/Hazardous Conditions
Output cable	: Φ5~10mm×1.5m
Power input	: DC9—36V
Power dissipation	: <0.8W
Crust material	: enhanced nylon
Dimension	: Φ75×60+Φ47×60mm, Φ55×119×G1 ½ Thread
Install mode	: Out screw thread
Install size:	: M49×1.5mm



Product Information

ZT510-XXXXXX (6 Digit Code)

Option 1:Range

0 - 2 Meter
1 - 3 Meter
2 - 5 Meter
3 - 6 Meter
4 - 8 Meter
5 - 10 Meter
6 - User Define

Option 2:Display

0 - Blind
1 - LED Display 4 digit

Option 3:Output

0 - 4-20mA
1 - User Define

Option 4:Power

0 - 24VDC

Option 5:Enclosure

0 -
1 -
2 -

Option 6:(X)

0 - None

