

# Level Transmitter

Model: PT124B-220 (Immersion type)



## Description

The consummate encapsulation technology and perfect assembly process insure the quality and performance of this series with high stability, leakage proof. Level transmitter PT124B-220 (Standard immersion type) can be used for liquid measuring for petroleum, metallurgy, Hydraulic, city water supply, hygrometry and etc.

## Application

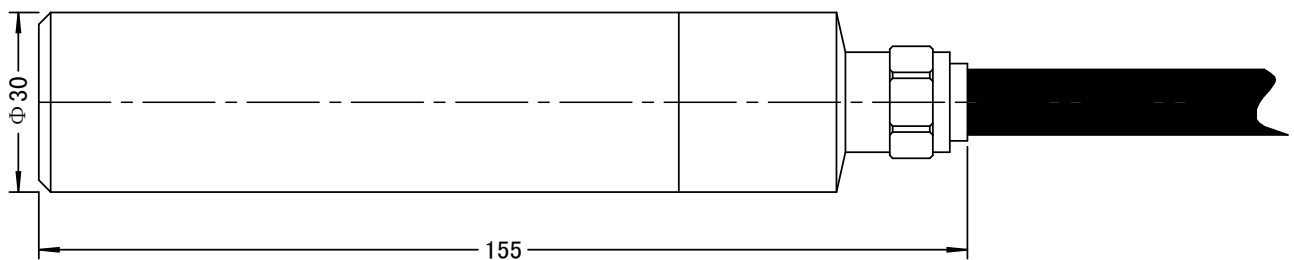
- ◆ Level measuring
- ◆ Building automation, constant pressure water supply
- ◆ Metallurgy, machine, Environmental Protection
- ◆ Medical treatment, vacuum equipment



## Feature

- ◆ Wide measuring ranges
- ◆ Corrosion Proof, moist proof, frost proof, seepage prevention
- ◆ Various signal output for industrial standard, flexible calibration
- ◆ High accuracy, good stability

## Dimension



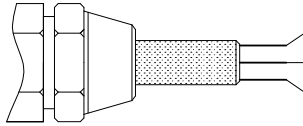
## Remarks:

The dimensions only for you reference, and you can choose other electrical connector and process connector.

**Specification**

Range:	0....1mH <sub>2</sub> O to 0....50mH <sub>2</sub> O
Accuracy:	0.5%FS
Nonlinearity:	0.2%FS
Stability:	0.2%FS/ Y
Output:	4-20mA (2 Wire), 0-5V, 0-10V (3 Wire)
Voltage:	24(12~36)VDC (Amplify signal )
Operationt temperature:	-10~80°C
Compensated temperature:	0~70°C
Overload pressure:	150%FS
Medium material:	Stainless steel housing
Electric connector:	Vented Cable ,Submersion type
Protection Class:	IP68

**Electric Connection Mode**

Electric connector	Output: 4-20mA		Output: 0-10V, 0-5V	
	Function	Color	Function	Color
	E+	Red	E+	Red
	S+	Black	S+	Blue
	---	---	Common	White
	---	---		

**Ordeing Guide**

Model	Range(mH <sub>2</sub> O)	Output	Cable length	Other requirement
PT124B-220	---	---	---	---
Example: PT124B-220-20m H <sub>2</sub> O -4/20mA-25m cable				

**Shanghai Zhaohui Pressure Apparatus Co., Ltd**

5-6F No.8 Building No.115 ,Lane 1276 Nanle Road,  
 Songjiang District Shanghai 201600 China  
 Tel: +86-21-51691919 67755189 Fax:+86-21-67755185  
 E-mail: info@zhyqsensor.com  
 www.zhyqsensor.com

