

LEVEL TRANSMITTER

Submersible Type

MODEL:PT124B-220



Description

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

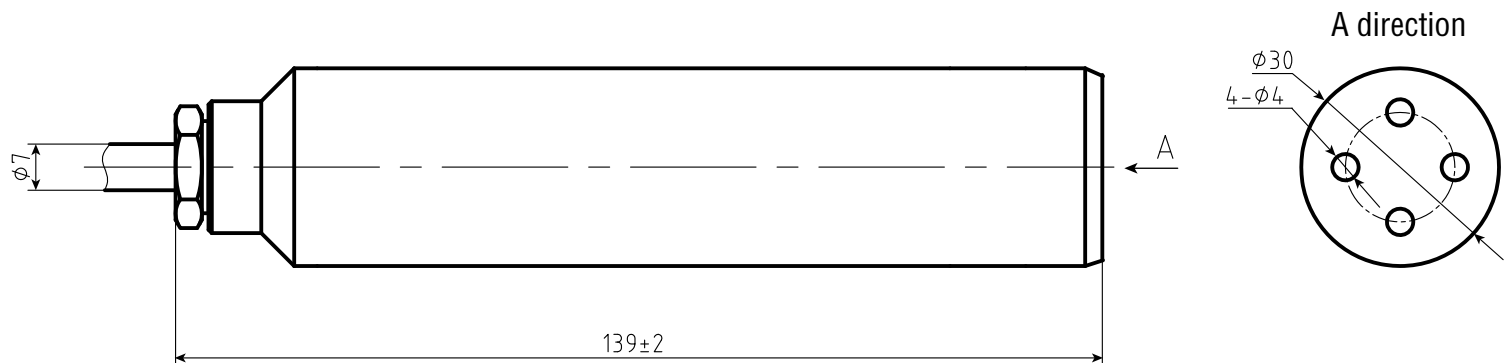
Application

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

Features

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

Dimension



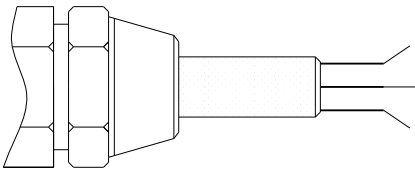
Remarks:

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

Description

Pressure Range	0...1mH ₂ O to 0...50mH ₂ O
Output	4-20mA (2 Wire) ,0-5V, 0-10V(3 Wire) , Modbus RS485
Power Supply	24(12~36)VDC
Accuracy	0.25%FS ; 0.5%FS(Including Linearity ,Repeatability & Hysteresis)
Overload	150%FS
Response Time	<10ms
Long Time Stability	≤± 0.2%FS/ Y
Repeatability	≤± 0.2%FSO
Housing material	SS304
Vented cable material	Polyethylene , Polyurethane
Operation Temperature	-10~80 ℃
Compensated Temperature	0~70 ℃
Process Connection	Submersible type/ throw-in type
Electric Connector	Direct cable
Protection Class	IP68

Electric Connection Mode

	Output: 4-20mA		Output: 0-10V, 0-5V	
	Function	Color	Function	Color
	E+	Red	E+	Red
	S+	Black	S+	Blue
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Ordering Guide

Model	Range(mH ₂ O)	Output	Cable length	Other requirement
PTI24B-220	---	---	---	---
<i>Example: PTI24B-220-20m H₂O -4/20mA-25m cable</i>				

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