

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. Lever transmitter PT124B-220 (Standard immersion type) can be used for liquid measuring for petroleum, metallurgy, Hydraulic, city water supply, hygrometry and etc.

Application

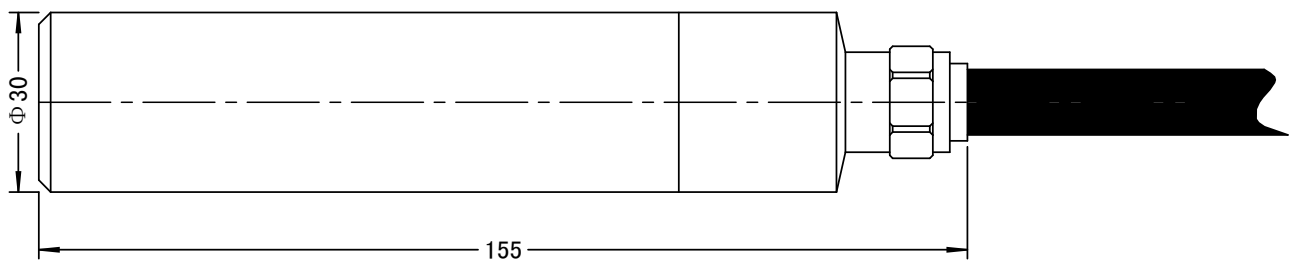
- ◆ Level measuring
- ◆ Building automation, constant pressure water supply
- ◆ Metallurgy, machine, Environmental Protection
- ◆ Medical treatment, vacuum equipment

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



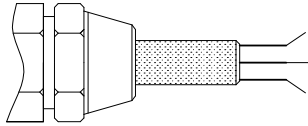
Remarks:

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

Specification

| | |
|--------------------------|---|
| Range: | 0....1mH ₂ O to 0....50mH ₂ 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℃ |
| Compensated temperature: | 0~70℃ |
| Overload pressure: | 150%FS |
| Medium material: | Stainless steel housing |
| Electric connector: | Vented Cable ,Submersion type |
| 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 |
| | --- | --- | Common | White |

Ordeing Guide

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

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