

TP220B level transmitter



TP220B throw-in type

Features & Structure

- High accuracy & stability
- Block-proof structure, measurement of viscous substance accepted
- High resistant material available, suitable for deep-etching medium
- Incorporate & detachable transmitters available
- High response frequency, various of output signals
- Multipul installation methods
- Customize design, OEM

TP220B series level transmitter equipped with the high-performance sensor chip enables a low power consumption. Throw-in type, easy operation. It is ideal in the application of level measurement for water plant, sewage treatment works, towers, water tank, coal mine, ships, ter wave exploration.

Specification

Range	0~1mH ₂ O~200mH ₂ O
Accuracy	±0.25%FS, ±0.5%FS
Power	24Vdc (10-36Vdc)
Output	4~20mA; 0~5V; 0~10V;
Repeatability	±0.2%FS
Load resistance	1000 ohms±10%
Shunt calibration	80%±1%
Overload pressure	1.5×FS
Electronic connection	Wire lead
Process connectoin	Throw-in type, Flange fission throw-in type, Thread screw, customer design



TP220BX

Ordering instruction

TP220B -1mH₂O -4/20mA-2M

Throw-in type, 0-1mH₂O pressure range, 4-20mA output, 2M ventilate wire lead



TP220BXF

Electronic connection

Output	Function	Color	Output	Function	Color
Output: 1-5V 0-5V; 0-10V	Signal +	Blue	Output: 4-20mA	Power+	Red
	Signal -	Green		Power-	Blue
	Power+	Red		—	—
	Power-	Yellow		—	—

Dimensions

