

Water Pressure Sensor/Level Meter (1 Meter)

Model:GPT200

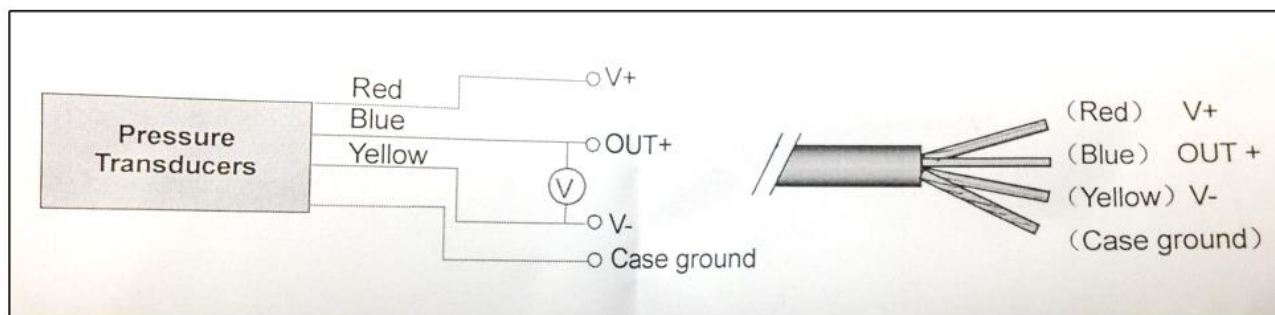


Specifications:

Pressure Transducers					
Model		GPT200		Pressure range	
Accuracy		0.5%FS		Output	
				(0 ~ 1m)	
				(0 ~ 5)V	
Inspection Condition					
Supply	12-36VDC	Room Temperature	18°C	Humidity	50%RH
Check Data					
Note: $\rho=0.85$ $P=\rho gh=0.85 \times 9.8 \times 1=8.33\text{kPa}$					
Standard Value (kPa)		Measured Value (V)		Led Display ()	
0		0.013		-	
2		1.217		-	
4		2.416		-	
6		3.620		-	
8		4.820		-	
8.33		5.018		-	
Check Result					
Non-linearity	+0.36%F.S	Repeatability	0.05%F.S	Hysteresis	0.05%F.S

Electrical Connection:

Three-Conductor



Made in China