YT10

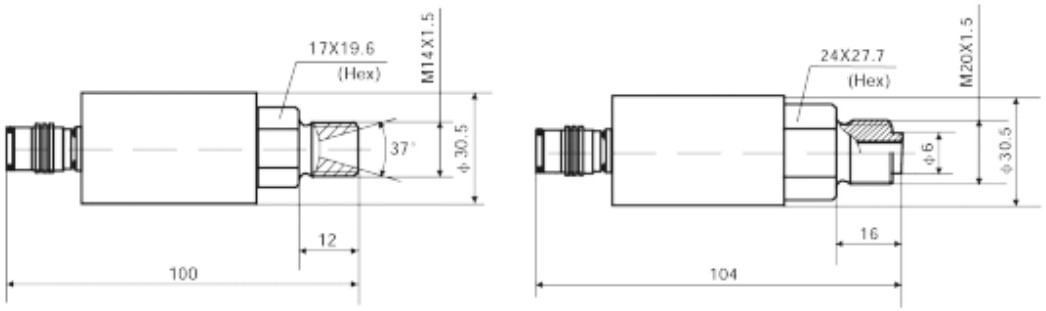


- High precision and reliability
- Hermetically Sealed, Good stability
- Low profile, light and easy for installation
- Touched medium material: Titanium alloy

Specifications

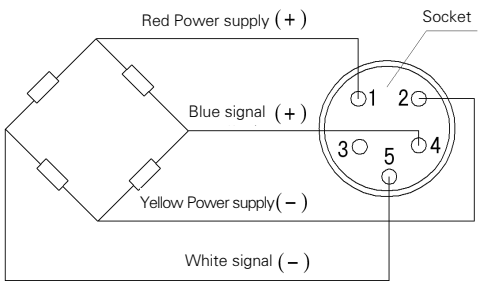
Capacity	Mpa	0.6, 0.8, 1, 1.5, 2, 3, 4, 5, 6, 8, 10, 12, 15, 20		
Output Sensitivity	mv/v	2.0 ± 0.1		
Non–linearity	%FS	0.1	0.2	0.3
Hysteresis	%FS	0.1	0.2	0.3
Repeatability	%FS	0.1	0.2	0.3
Temperature Effect on Zero	%FS/10℃	0.1	0.2	0.3
Temperature Effect on Span	%FS/10℃	0.1	0.2	0.3
Zero Output	mV	≤ ±1		
Output Resistance	Ω	350 ± 7		
Insulation Resistance	MΩ	1000（100VDC）		
Excitation, Recommended	V	9 ~ 12（DC/AC）		
Excitation, Allowed	V	6 ~ 18（DC/AC）		
Temp. Compensated	℃	–10 ~ +50		
Temp. Operating	℃	–20 ~ +65		
Safe/Ultimate Overload	%FS	120/150		

Dimensions (mm)



Note: Please install M14 × 1.5 threads with inside wimble 37° filler necks. If the users want filler necks with other thread dimension, please contact with the manufacturer.

Connections



Applicable Fields

To measure all kinds of static or slowly changing non–crystalizing liquid or gas in the following industries: aerospace, petrochemical industry, construction machinery, transportation, machine building, light industry and textile and automotive industry, etc.