YB1

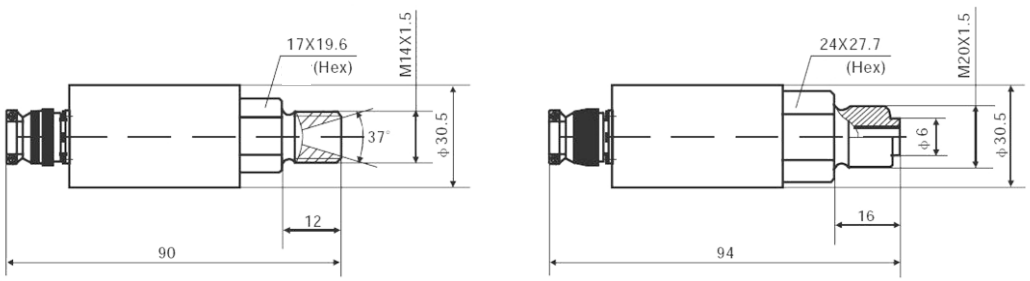


- High precision and reliability
- Hermetically Sealed, Good stability
- Low profile, light and easy forinstallation
- Touched medium material: Stainless steel

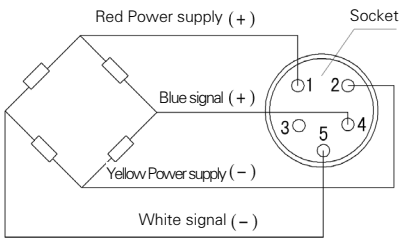
Specifications

Capacity	Mpa	1，1.5，2，3，3.5，4，5，6，8，10，12，15，20，30	
Output Sensitivity	mv/v	1.0 ± 0.1	
Non–linearity	%FS	0.1	0.2
Hysteresis	%FS	0.1	0.2
Repeatability	%FS	0.1	0.2
Temperature Effect on Zero	%FS/10℃	0.1	0.2
Temperature Effect on Span	%FS/10℃	0.1	0.2
Zero Output	mV	≤ ±1	
Output Resistance	Ω	350 ± 3	
Insulation Resistance	MΩ	1000（100VDC）	
Excitation Voltage, Recommended	V	9 ~ 12（DC/AC）	
Excitation Voltage, Allowed	V	6 ~ 18（DC/AC）	
Temp. Compensated	℃	–10 ~ +50	
Temp. Operating	℃	–20 ~ +65	
Safe/Ultimate Overload	%FS	120/150	

Dimensions (mm)



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.