

# ZAXBAR 23 Pressure Transmitter-Aviation Joint Type



Application	Liquid&Gas
Sensor Type	Silicon Piezoresistive Sensor
Measuring Range	0-100MPa
Accuracy	0.1%/0.25%/0.5%
Long-Term Stability	0.2% Per Year
Medium Temp	(-40~80) °C
Signal Output	4~20mA (HART) /RS485 /0-5VDC/0-10VDC

Unit	Code	Parameters		
Instrument Type	S	Standard		
	Z	Customized		
Process Connection	M	M20*1.5	G2	G½
	G1	G ¼	N2	½ " NPT
	N1	¼ " NPT	Z	Customized
Electronic Unit	2C	4-20mA	R	RS485
	V1	0-5V DC	V2	0-10V DC
	RL	RS485 Low-Power	CH	4-20mA HART
	Z	Customized		
Accuracy	D	0.5%	C	0.25%
	A	0.075%	Z	Customized
Rated Range	G1	GP(0~10KPa)	G2	GP(0~35KPa)
	G3	GP(0~100KPa)	G4	GP(0~600KPa)
	G5	GP(0~1.6MPa)	G6	GP(0~4MPa)
	G7	GP(0~10MPa)	G8	GP(0~25MPa)
	G9	GP(0~60MPa)	G10	GP(0~100MPa)
	N1	NP(±100KPa)	N2	NP(-100~400KPa)
	N3	NP(-0.1~1MPa)	N4	NP(-0.1~2.5MPa)
	A1	AP(0~35KPa)	A2	AP(0~100KPa)
	A3	AP(0~600KPa)	A4	AP(0~2.5MPa)
	Calibration Range	User Defined		
Cable Length	xx	User Defined		
Note	GP=Gauge Pressure NP=Negative Pressure AP=Absolute Pressure			

