

ZAXBAR 24 Pressure Transmitter-Industrial /Thread



Application	Liquid&Gas
Sensor Type	Silicon Piezoresistive Sensor
Measuring Range	0-100MPa
Accuracy	0.075%/0.1%/0.25%
Long-Term Stability	0.1%FS Per Year
Medium Temp	(-40~105) °C
Signal Output	4~20mA/RS485
Explosion-Proof Grade	Ex d [ia Ga] IIC T6 Gb

Unit	Code	Parameters			
Instrument Type	S	Standard	I	Intrinsically Safe	
	F	Flameproof	Z	Customized	
Housing Type	A3	Aluminium 3051	A2	Aluminium 2088	
	4	SS 304	6	SS 316	
Material	Z	Customized			
	G2	G $\frac{1}{2}$	M	M20*1.5	N2
Process Connection	N	Diaphragm M20 *1.5		Z	Customized
	M	M20*1.5		N	$\frac{1}{2}$ "NPT
Electronic Unit	CH	4-20mA HART		2C	4-20mA
	R	RS485 (Apply to 2088 housing only)			
	Z	Customized			
Display	N	Na	D	Yes	
Accuracy	C	0.25%F.S	B	0.1%F.S	
	A	0.075%F.S	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(\pm 100KPa)	N2	NP(-100~400KPa)	
	N3	NP(-0.1~1)MPa	N4	NP(-0.1~2.5MPa)	
	A1	AP(0~35KPa)	A2	AP(0~100KPa)	
	A3	AP(0~600KPa)	A4	AP(0~2.5MPa)	
	Monocrystal Silicon Type				
M1	GP(\pm 100KPa)	M2	AP(0~100KPa)		
M3	GP(-100~250KPa)	M4	AP(0~250KPa)		
M5	GP(-0.1~1MPa)	M6	GP(-0.1~3MPa)		
M7	AP(0~10MPa)	M8	AP(0~20MPa)		
M9	AP(0~40MPa)	Z	Customized		
Calibration Range	User Defined				

