PRESSURE TRANSDUCER



Model selection

		SYSTEM PARAMETERS		
		0-10Bar	0-16Bar	0-25Bar
RECOMMENDED MODEL	10Bar	X		
	16Bar		X	
	25Bar			X

Specifications

Accuracy:	0.5%FS; 1%FS
Nonlinearity:	Full span x 0.2%
Repeatability:	Full span x .05%
Output:	4-20mA (two wire), 0-5V, 0-10V (three wire); 2mV/V, 3.3mV/V (PTS-210)
Input voltage:	24(12~36)VDC (Amplifying signal), 10(6~12)VDC (mV output)
Operating temperature:	-40~800C
Compensated temperature:	0~700C
Overload pressure:	150%FS
Medium material:	Stainless steel
Electric connector:	Hirschman (DIN), M12, 4 pin, Bendix connector, grand cable (custom design)
Process connector:	G1/4, G1/2, 1/2NPT, 1/4NPT, M12*1.5 (custom design)