

CS-PT 300 Universal Pressure Transmitter

CS-PT300/PT300E

I Feature

Multi-structure, material safety, oil proof, high performance of stability and reliability, multi-output forms, a wide measurement range, high stability and reliability, wide range of power supply and output. Protection of reversed circuit, high stability, stainless steel.

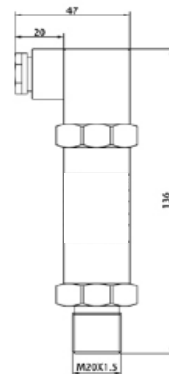
CS-PT300E can be specially used in some flammable environment.

Technology Data

Measurement Range:	0 to 200 kpa 0 to 100Mpa
Accuracy:	0.5% F.S, 0.2% F.S (including linearity, repeatability and hysteresis)
Output:	4~20mA, 1~5V,0~5V,1~10V,0~10V
Power supply:	12VDC~36 VDC
Pressure Connection:	M20X1.5(others on request)
Response Time:	10ms
Allowed over pressure:	2.5 times full scale
Pressure form:	Gauge
Long Term Stability	: ±0.15% F.S per year
Compensated Temperature:	from -10 °C to +60 °C
Working Temperature:	-40 °C to +85 °C

I Application

It can be used in measuring pressure of aerospace equipment, industry process control, hydraulic pressure controlling system, water treatment, food and drink mechanical instrument and thermodynamic system.



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