

TTPT TRANTECH PRESSURE TRANSMITTER



Diffused Silicon

Pressure Type	Max Range	Min Range
Relative Pressure	0-40Mpa	0-10KPa
Negative Pressure	-100KPa-0	-10KPa-0

Ceramic Piezoresistive

Pressure Type	Max Range	Min Range
Relative Pressure	0-600bar	0-0.5bar
Negative Pressure	-100KPa-0	-500KPa-0
Absolute Pressure	0-2bar	0-0.5bar

Model Selection

Model	Suffix Code								Description
TTPT	1	2	3	4	5	6	7	8	Pressure Transmitter
Diaphragm	1								Ceramic Piezoresistive
	2								Diffused Silicon
	3								Ceramic Capacitors
Explosion Rating	NA								None
	BT	S							ExdiiBT4
Connector Material	S6								SS316
	S4								SS304
Connection	1								M20*1.5 (Inner Hole 3mm) Male
	2								M20*1.5 (Inner Hole 10mm) Male
	3								G1/2" Male (Inner Hole 3mm)
	4								G1/2" Male (Inner Hole 10mm)
	5								1/2" NPT Male
	6								On Request
Signal Output	A								4-20mA
	1								1-5V
	2								0-10V
Display Type	C								LCD
	E								LED
	N								None
Accuracy	2								0.2%
	5								0.5%
Measuring Form	G								Gauge Pressure
	A								Absolute Pressure