

Measured pressure	Gauge, Absolute	Process Connector	G1/2", G1/4", 1/2"NPT,
Process fluid	Liquid, gas, vapor, oil		1/4"NPT, M20X1.5, M14X1.5
Range	-100Kpa to 60Mpa	Diaphragm material	316LSS stainless steel
Accuracy	±0.2%FS (default); ±0.1%FS	Connection material	ICr18Ni9Ti stainless steel
Stability	<0.2%FS/year	Housing material	Aluminum alloy with spray
Working temperature	-20 to 80°C ; -20 to 300°C	Output	4-20mA, 0-10VDC
Compensation temperature	-10 to 70°C		RS485, HART output
Zero temperature Shift	±0.03%FS/°C	Indicator/Range	4-1/2 LCD, -19999 to 9999
Sensitivity temperature shift	±0.03%FS/°C	EMC surge	(IEC61000-4-5) 2KV
Full range temperature Shift	±0.03%FS/°C	EMC static	(IEC61000-4-2) contact
Zero, range programmable	programmable for indicator type		at: 8KV, air arc:15KV
Damping time	0-32second flexibly, 0.2s default	IP protection	IP 65
Temperature effect	<0.1% of range output	Storage temperature/H	-40 to 125 °C/0%-95%
Load effect	negative	Size/Weight	100x110x155mm/1.5kg
Load resistance	R=U-12/0.02-RD	Power supply	12-40VDC
	(U: power supply, RD: cable resistor)	Standard power supply	24VDC ±5%,ripple< 1%