

SMT3151 Diaphragm Seal Pressure transmitter

Remote pressure/differential pressure transmitter selection specifications sheet

Model	Transmitter type		
3151TGP	Remote pressure transmitter		
3151GP	Remote pressure transmitter		
Code	Scale range		
4	0-4.0~40kPa(0-400~4000mmH ₂ O)		
5	0-20~200kPa(0-2000~20000mmH ₂ O)		
6	0-70~700kPa(0-0.7~7kgf/cm ²)		
7	0-210~2100kPa(0-2.1~21kgf/cm ²)		
8	0-700~7000kPa(0-7.0~70kgf/cm ²)		
Code	Output form		
SF	Linear output 4-20mA _{dc} +HART signal, Full function buttons on site		
F	MODBUS-485 signal		
Code	Non-remote side structural material (only for 3151GP, 00 for 3151TGP)		
	Flange (joint)	Exhaust/discharge valve	Isolation diaphragm
22	316 Stainless steel	316 Stainless steel	316 Stainless steel
23	316 Stainless steel	316 Stainless steel	Hastelloy C
24	316 Stainless steel	316 Stainless steel	Monel
25	316 Stainless steel	316 Stainless steel	Tantalum
33	Hastelloy C	Hastelloy C	Hastelloy C
35	Hastelloy C	Hastelloy C	Tantalum
Code	Remote device		
S1	A remote device (1199 series remote device)		
Code	Optional parts		
M1	0~100% Linear indicator		
M4	LCD multi - power digital display head		
B1	Pipe bending bracket		
B2	Plate bending bracket		
B3	Pipe mounting bracket		
B4	Pipe bending bracket		
B5	Plate bending bracket		
Da	Flameproof ExdIIBT5Gb		
Fa	Intrinsically safe ExiaIICT4 / T5 / T6Ga;(explosion-proof certificate No. : CE15.2354X)		