

## Specification for Pressure transmitter

Type	Smart type 2-wire Pressure Transmitter
Power Supply	18-30 V DC
Communication Protocol	HART
Application	Pressure measurement of HP of mill
Measuring Range	0 to 60 bar
Calibrated Range	0 to 60 bar
Over Pressure limit	0 to 100 bar
Type of pressure	Gauge
Resolution	0.01 bar
Process Temperature	Ambient , (Maximum: 50 deg. C)
Output	4 to 20mA
Programming	Through membrane type keys mounted on the front panel & Through HART
Material Wetted Part	a. Membrane - Hastelloy C b. other Parts : SS 316
Fill Fluid	Silicone
End Connection	1/2" NPT female threaded
Transmitter Housing	Die Cast Aluminium with one glass cover for viewing the values and parameters
Cable entry	1/2" NPT
Display	LCD type backlit display
Accuracy	0.2 % of full Scale
Range of Display	± 0000 to 9999 (with configurable decimal point)
Units	Selectable ( Kg/Sq. cm, bar & psi)
Protection	As per IP 67
Warranty	18 months
Make	Siemens, Honeywell, E & H, Emerson Process, ABB

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