

Pressure Transmitter

Nishka general purpose pressure transmitter, uses high stable and reliable ceramic diaphragm and special circuit board to produce transmitter. This product is used for measure pressure of gas, liquid etc.



Main features :

- Stainless steel contacting with media
- High corrosive resistance
- High long term stability
- Stainless steel MOC
- Short protection and reverse polarity protection
- Excellent price/performance ratio

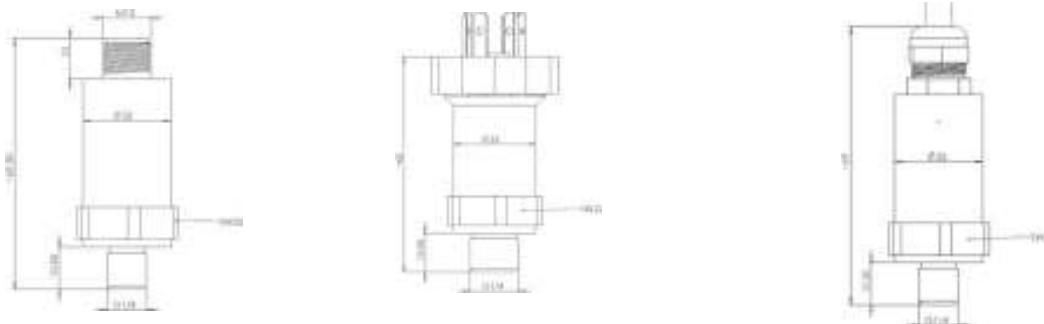
Application :

- Air application
- Factory automation
- Pharma industries

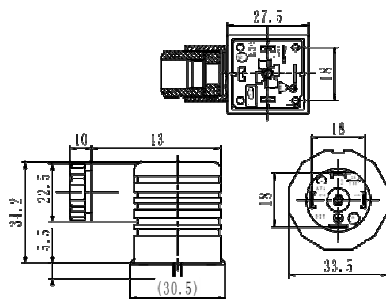
Technical Details :

Measurement range	0...5 to 0...400 Bar
Measuring principle	Ceramica sensing Diaphragm
Accuracy	0.5% of reading
Operating temperature	80 C max.
MOC	Process connection : SS304 Housing : SS304 Diaphragm : Ceramic
Signal Output	4-20 mA / 0-10 Vdc
Power Supply	11...30 Vdc
Process Connection	G1/4 male thread. / G1/2 male thread
Electrical Connection	DIN 43650 / M12 4pin / Inbuilt cable version

Dimension Details :



Electrical Connection :



Pin	2-wire	3-wire
1	+V	+V
2	+OUT	GND
3	Null	+OUT

Wire color	2-wire	3-wire
Red	+V	+V
Black	+OUT	+OUT
White	Null	GND