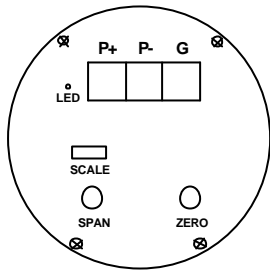


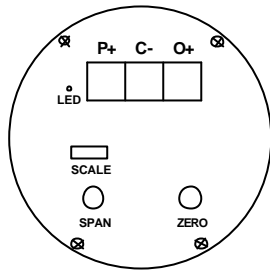
WIRING DIAGRAM

ADJUSTMET



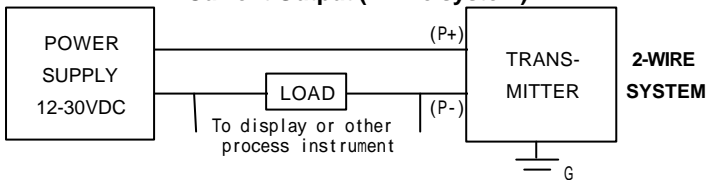
4-20mA(2 wire)

ADJUSTMET

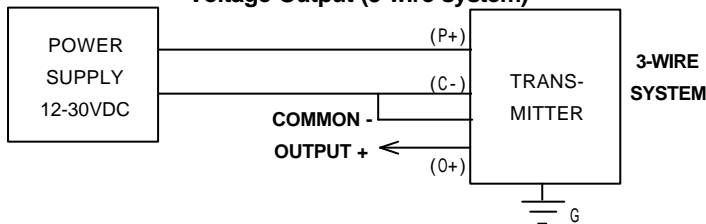


1-5V 0-5V 0-10V (3wire)

Current Output (2-wire system)



Voltage Output (3-wire system)



ELECTRICAL

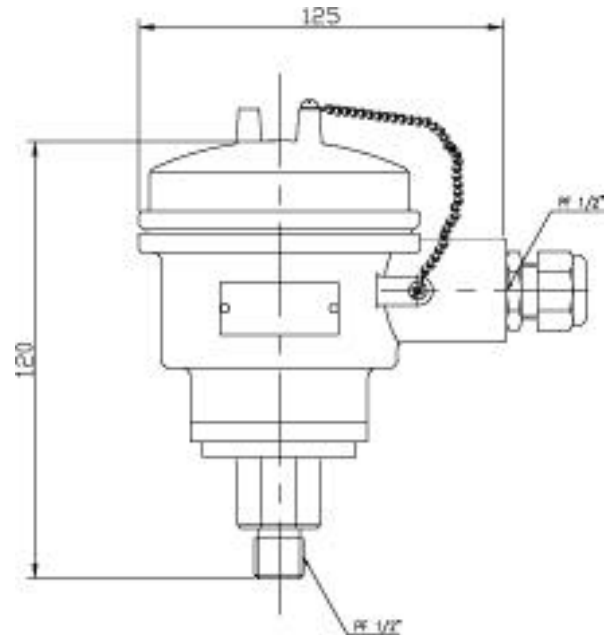
Supply Voltage	12 - 32 Volts
Output signals	4-20 mA [2-wire], 0-5 V [3-wire]
Load Resistance:	4-20 mA [R=(Supply-12V)÷ 20mA] 0-5 V [R=150 kohm Min]
RFI and Reverse Polarity Protected	

SEAL ORDER GUIDE

Type	Input Port Seal Material	Input Media Compatibility	Maximum Seal Temperature Range
B	Buna-N [Nitrile]	Oils, Fules, Lubricarits, Detergent Solutions	-34 to +121
C	Neoprene	Freons, Ammonia Compounds	-40 to +120
D	Viton	Fertilizers, Freons Butanes, Oils	-40 to +205
E	Fluorosilivone	Chlorinated Solvents, Oils, Fuels	-73 to +177

Contact Green Sensor for more detailed information on media compatibility

DIMENSIONS(mm)



HOW TO ORDER

MODEL

TP- 600 - A - A - B - 1 - 1

PRESSURE RANGE

0- 500 mmH2O	A
0-1000 mmH2O	B
0-2000 mmH2O	C
0-5000 mmH2O	D
0 - 1 kg/cm2	E
0 - 2 kg/cm2	F
0 - 4 kg/cm2	G
0 - 6 kg/cm2	H
0 - 10 kg/cm2	I
0 - 15 kg/cm2	J
0 - 20 kg/cm2	K
0 - 35 kg/cm2	L
0 - 50 kg/cm2	M
0 - 100 kg/cm2	N
0 - 160 kg/cm2	O
0 - 250 kg/cm2	P
0 - 350 kg/cm2	Q
0 - 400 kg/cm2	R
-760-0 mmHg	S
-1 - 9 kg/cm2	T
-1 - 15 kg/cm2	U
OTHER RANGES	V

OUTPUT SIGNAL

1	4 - 20 mA
2	1 - 5 V
3	0 - 5 V
4	0 - 10 V
5	OTHER SIGNALS

PRESSURE CONNECTION

1	1/2" NPT
2	OTHER OPTIONS

SEAL MATERIAL

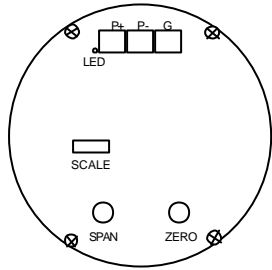
B	BUNA-N
C	NEOPRENE
D	VITON
E	FLUOROSILICONE
F	ETHYLENE PROPYLENE

REFERENCE

A	ABSOLUTE
G	GAUGE

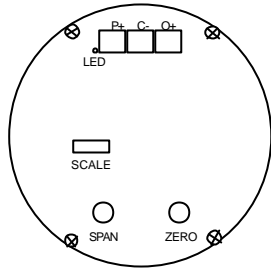
All specifications subject to change without prior notice.

ADJUSTMET



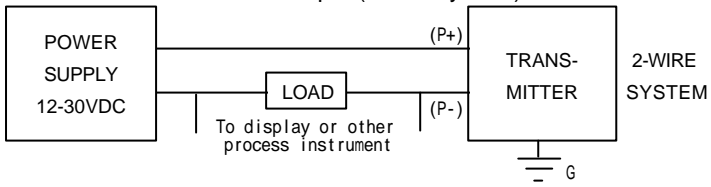
4-20mA(2 wire)

ADJUSTMET



1-5V 0-5V 0-10V (3wire)

Current Output (2-wire system)



Voltage Output (3-wire system)

