

SPECIFICATIONS

Sr.No.	Parameter Name	Parameter Description
1	Sensor Type	A) Absolute Type Sensor B) Sealed Gauge Type Sensor
2	Pressure range	1) 20 2) 35 3) 70 4) 100 5) 200 6) 400 7) 600 8) 1000 9) 2000 10) 3500 11) 7000 12) 10000 13) 25000 14) 40000 15) 60000 16) 80000 17) 90000 18) 100000
3	Pressure Units	1) Kpa 2) 10xKPa 3) 100xKPa 4) Mpa 5) 10xMPa 6) 100xMPa 7) Bar 8) Kg/cm2 9) mmwc 10) mwc
4	Display Version	1) With Display 2) Without Display
5	Display Parameter	Pressure
6	Communication Output	4G GSM / GPRS
7	Protocols Supported	TCP/IP / UDP / MQTT
8	Data logging	Available
9	Accuracy	< ±0.5 % of span
10	Pressure Response time	80mS
11	Connector Type	1) Five Pin Allied Connector (IP68) at Converter End 2) Four Pin Nylon Connector (IP68) at Sensor End
12	Transducer Output	10 mV / V at full scale
13	Process Connection	1" BSPT Male Threaded
14	Ingress Protection (Sensor)	IP68
15	Sensor Housing Material	Stainless Steel SS316L
16	Transmitter Housing Material	Aluminum
17	Process temperature range	0 to 50 °C
18	Cable Length	10 meter, 05 meter
19	Converter Mounting Arrangement	1) Wall Mounting 2) Channel Mounting

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