

SPECIAL FEATURES

Stainless Steel Case & Measuring System
Flanged Or Screwed Connection
Standard Followed AMSE -B.40.1 / EN837-3
Oil Filled Vibration Proof Type is Optional
IP:65

SPECIFICATIONS

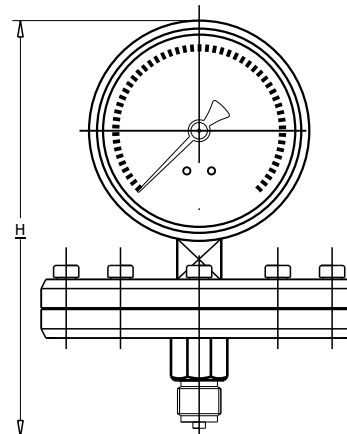
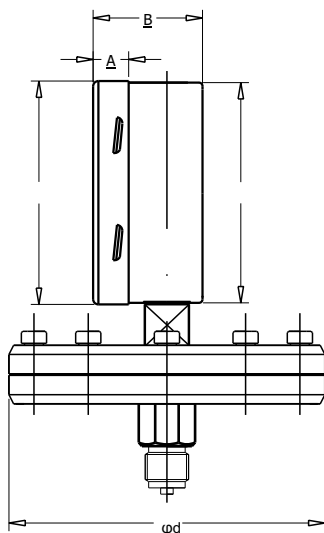
Ambient Temperature: -4°F(-20°C) to +150°F (+65°C)
Process Temperature: Max.212°F (+100°C)
Operating Pressure Range: 75% of Scale Value
Over Pressure Limit: 125% of Max.Scale Value
Case: AISI 304 SS
Joints: Tig Argon Arc Welding
Socket: AISI 316L SS
Diaphragm: AISI 316L SS
Movement: AISI 304 SS
Dial:Aluminum
Pointer: Micro Zero Adjustable
Window: Safety Glass
Range: 15"WC-200psi



ACCURACY AS PER ASME B.40.1/EN837-3

4"/6" : 2-1-2 (GRADE A)

*Please consult factory for better accuracy availability.



NS	A	B	φ C	φ d	SW	H	Weight (lbs)
4"	0.7"	1.97"	4.4"	4"	0.9"	7.3"	6.62
6"	0.7"	1.97"	6.4"		0.9"	9.6"	7.76
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HOW TO ORDER

NOMINAL SIZE

F H
4" 6"

X

TYPE OF MOUNTING

2 BOTTOM

X

GAUGE CONNECTION

2BM 1/4"BSP(M)
2NM 1/4"NPT(M)
3BM 3/8"BSP(M)
3NM 3/8"NPT(M)
4BM 1/2"BSP(M)
4NM 1/2"NPT(M)
4MM M20 X 1.5(M)

***Please consult factory for any special connections

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ELECTRIC CONTACTS

A)SINGLE INSULATED MAGNETIC SNAP ACTION TYPE*
(230 V AC, 1 Amp.) (48 V DC, 0.5 Amp)

B)INDUCTIVE TYPE (220 V AC, 0.4 Amp.)

RJ Single; NORMALLY CLOSED(1NC)
RK Double; NORMALLY CLOSED+NORMALLY OPEN(1NC+1NO)
RL Single; NORMALLY OPEN(1NO)
RM Double; NORMALLY OPEN+NORMALLY CLOSED(1NO+1NC)
RN Double; NORMALLY CLOSED(BOTH NC)
RO Double; NORMALLY OPEN(BOTH NO)
RU BOOSTER WITH RELAY FOR CURRENT UPTO 5 Amp
RA SPDT
RC DPDT

YW Single; NORMALLY OPEN(1NO)
YV Single; NORMALLY CLOSED(1NC)
YX Double; NORMALLY CLOSED+NORMALLY OPEN(1NC+1NO)
YY Double; NORMALLY OPEN(BOTH NO)
YZ Double; NORMALLY CLOSED(BOTH NC)
ZA Double; NORMALLY OPEN+NORMALLY CLOSED(1NO+1NC)

*FOR DOUBLE INSULATED ELECTRICAL CONTACTS,CONSULT FACTORY FOR PRICE & DELIVERY.

X

DIAPHRAGM

UJ AISI 316L SS(Standard)
UM MONEL

UR TITANIUM
UQ TANTALUM

UL HASTELLOY'C

X

RANGE

CODE	LPE7	LPE8	LPE9	LPE10	LPE11	LPE12	
RANGE ("WC)	15"WC	30"WC	35"WC	60"WC	100"WC	160"WC	
CODE	LPE13	LPE14	LPE15	LPE16	LPE17	LPE18	LPE19
RANGE (psi)	10psi	15psi	30psi	60psi	100psi	160psi	200psi

LPE9

OPTIONAL EXTRAS

SD AISI 316 SS MOVEMENT
RG ANTI PARALLAX MIRROR BAND DIAL
RH CUSTOM DESIGNED DIAL
SW DIAL TAG MARKING
RW PLEXI GLASS
RX SHATTERPROOF /SAFETY GLASS
RZ TOUGHENED GLASS
SY AISI 316 SS TAG PLATE

ZM ELECTRO POLISHED CASE & BEZEL
CK EPOXY PAINTED CASE & BEZEL
OS CASE WITH BAYONET TYPE BEZEL
PS AISI 316 SS CASE & BEZEL
SX SS TAG PLATE
GH MATERIAL TEST CERTIFICATES
PW FIVE POINT CALIBRATION CERTIFICATE NATIONAL/
INTERNATIONAL STANDARDS

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Ordering Example: P-13-X-X-XXX-X-X-(LPE9)-XX