

MD-S925EM THREE SCREEN DIGITAL ELECTRIC CONTACT PRESSURE GAUGE

TECHNICAL CHARACTERISTICS:

- ✓ Three screen display (Main screen shows real-time pressure, upper & lower value displayed on the secondary screen)
- ✓ 100mm diameter, 304SS shell, axial or radial installation optional
- ✓ Convenient to set the alarm points
- ✓ Multiple pressure units switch, error clear function
- ✓ Exactly equivalent to the wiring method of mechanical electric contact pressure gauge



PRODUCT FUNCTION:

- ✓ Multiple pressure units switching
- ✓ Set alarm point function
- ✓ One-click clear function

The three-screen digital electric contact pressure gauge is a multi-display digital electric contact pressure gauge. The main screen displays the pressure change in real time, the two secondary screens display the lower and upper alarm values. The user can intuitively see the alarm pressure and real-time pressure. The user can set the pressure value conveniently and intuitively by pressing the button.

This product can choose axial and radial installation, 304 SS shell, diameter 100mm.

This digital display electric contact pressure gauge is mainly to replace the traditional mechanical electric contact pressure gauge, so the control output method is the same as the traditional mechanical electric contact (a common line, a high alarm, a low alarm), and the user can completely follow the mechanical Wiring method of electric contact pressure gauge.

Due to the built-in pressure sensor, it is particularly suitable for use in situations with frequent pressure shocks and strong on-site vibrations. It has the characteristics of anti-vibration, long life, simple operation and clear display.

APPLICATION:

- ◇ Hydraulic machinery
- ◇ High pressure booster equipment
- ◇ Automated production line
- ◇ Cleaning equipment
- ◇ Replace mechanical electrical contact pressure gauge

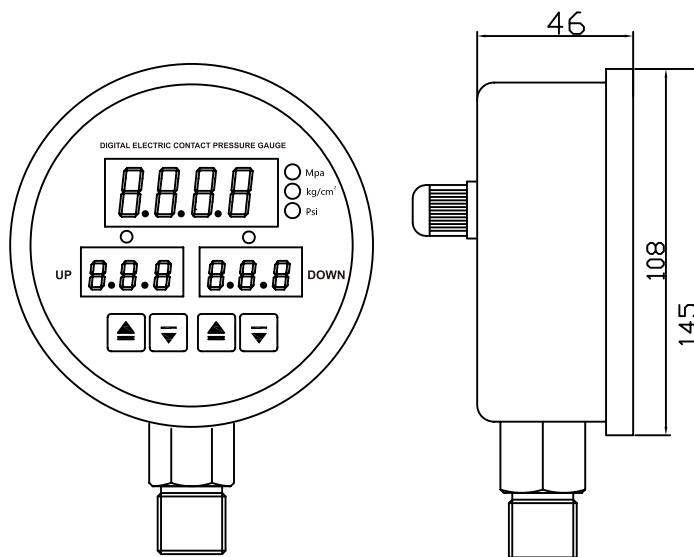
TECHNICAL PARAMETERS:

Range	-0.1~0...0.1MPa 0~10...25...40...60...100 kPa 0~0.25...0.4...0.6...1.0...1.6...60...100MPa
Overload Capacity	150%
Output	Relay output, (high alarm low alarm common line) wiring method same as electrical contact pressure gauge
Output Relay Capacity	24V 1A 220V 1A
Power Supply	220VAC; 24VDC; 380VAC
Setting Range	Control points can be set for full range
Acc.	0.5%FS
Measurement Medium	Gas, water, oil(non-corrosive)
Operation Temperature	-20 ~ 80°C
Diameter	100mm
Connection	304SS
Shell	304SS
Certificate	CE ROHS



DIMENSION:

UNIT:mm


SELECTION GUIDE:
MD-S925 E M - P-16M-1-P4-M20-C - T1-L
MODEL:
S925(100mm)
INSTALLATION MODE:
**E(Radial Installation)
Z(Axial Installation)**
DISPLAY SCREEN:
M(Three screen)
FEATURE:
**X(Normal)
P(Homogeneous membrane)
DP(Differential pressure)
KF(Clamp) DN(Flange)**
RANGE:
**X k (0-X kPa)
X b(0-X bar)
X M(0-XMPa)**
ACCURACY:
1 (0.5%)
ADDITION:
L(Display)
MEDIUM TEMPERATURE:
T1 (-20~80°C)
ELECTRICAL CONNECTION:
**B (Straight out)
C (Aviation plug)**
SCREW THREAD:
**M20(M20*1.5) G14 (G1/4)
G12(G1/2) N12(NPT1/2)
N14(NPT1/4) Z14(ZG1/4)
M9(Customized)**
POWER SUPPLY:
**P2(24V) P4(220V)
P5(380V) P6(12V)
P7(Customized)**
