



SJ MXT



**PRESSURE
TRANSMITTER
WITH ANALOG
OUTPUT**



Pressure Transmitter: Analog Signal Output

Model: MXT

Product Description

- 4-20mA signal output for remote monitoring
- Digital display which allows local observation at the same time
- LED digital panel with high brightness and a wide viewing angle



Product Specification

Connection location

Bottom mount

Electrical connection

2P aviation plug

Nominal size

2.5"

Scale ranges

0 ... 5 kPa to 0 ... 100 MPa, or other equivalent units of pressure, vacuum or compound

Pressure units

Any units are available

Accuracy

$\pm 1.0\%$ F.S. (standard), $\pm 0.5\%$ F.S.

Process connection

304 SS (standard), 316 SS
1/4", 3/8", 1/2"; PT, G, NPT

Case/Ring

304 SS

Panel

PVC

Medium temperature

-35°C ... 60°C

Display

4 digits

Product Specification

Response time

Above 5 Hz

Voltage supply

DC16-32V

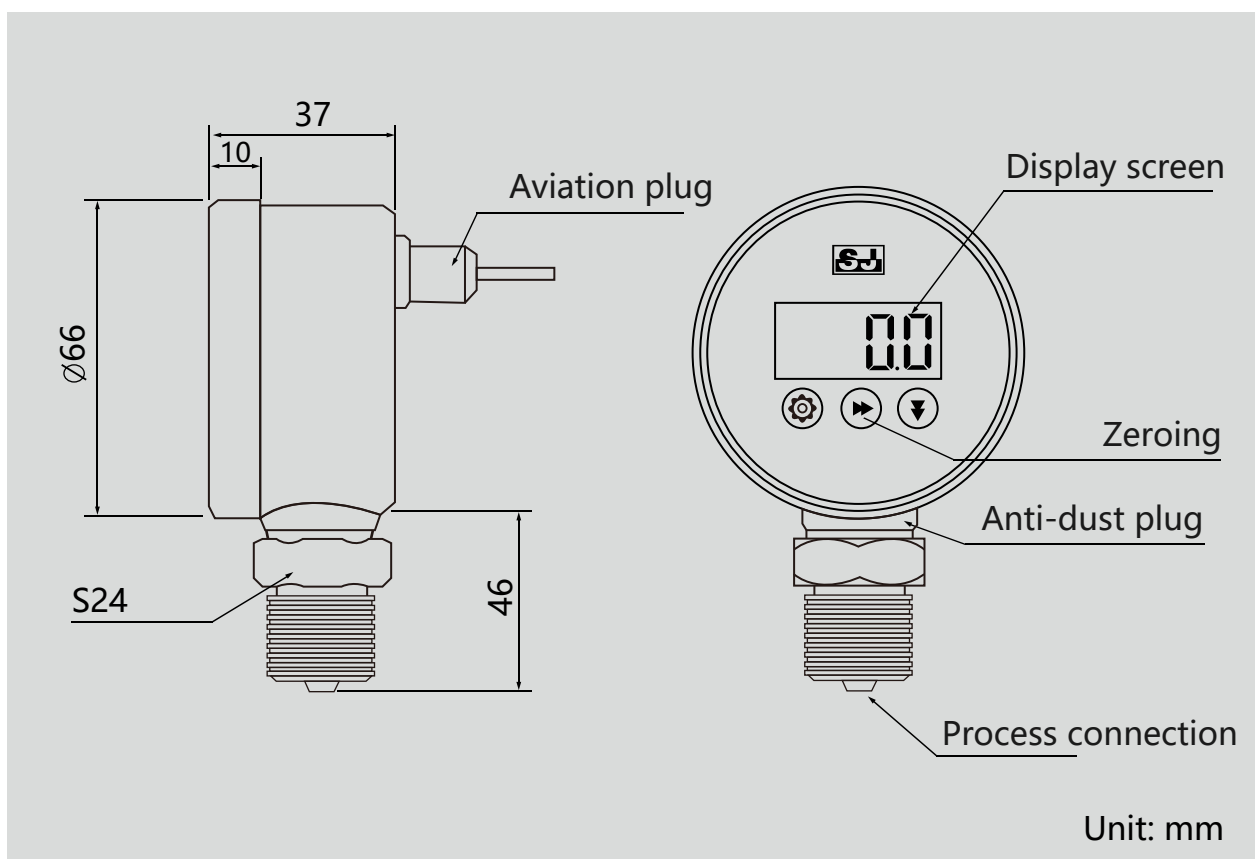
Output signal

4-20mA

Protection level

IP 40

Dimensions & Key Functions



※ **Ordering information**

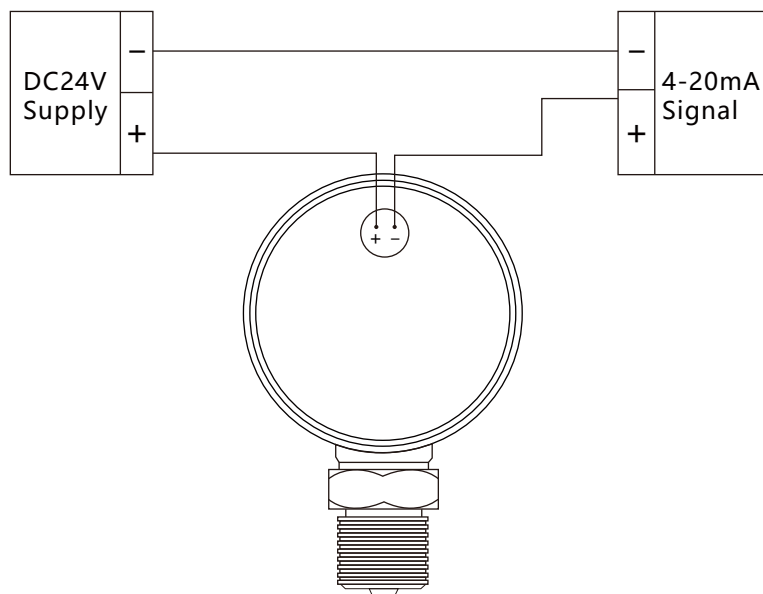
Model / Scale range / Accuracy / Process connection / Options

For any changes to the specifications of this catalogue, the latest version shall prevail.





Wiring Instruction



※ Please refer to the label on the rear of the instrument .

※ The 4-20mA signal terminal must be connected in series, otherwise the meter will not be powered on.

How to zero?

Press and hold  for 3 seconds.

FAQ

1. If the screen still display the pressure value under the zero pressure state. It is because of the slight error caused by the different atmospheric pressures in various places, which does not affect the normal use. (Please make sure that the instrument is not connected to the pressure pipeline, otherwise it will increase the equipment error.)
2. If the output mA number of the device is lower than the normal value. It may be because the power supply voltage has not reached 24V. Please check the power supply equipment.

4ManPro

*Elements For
Manufacturing Processes*



4ManPro
Mexico Branch Office

Elements For Manufacturing Processes

MEXICO BRANCH OFFICE

Roberto Diaz No. 401
Ciudad Industrial
Aguascalientes, Ags.
México
20290

4ManPro@4ManPro.com
(449) 171 3420
www.4ManPro.com/SPA/



USA BRANCH OFFICE

Pennzoil Place
700 Milam
Suite 1300
Houston, Tx, USA
77002

4ManPro-USA@4ManPro.com
+1 (832) 871 5022
www.4ManPro.com/ENG/

*Elements For
Manufacturing Processes*

For any changes to the specifications of this catalogue , the latest version shall prevail.

Copyright © 12/2019 by SIN JIA ENTERPRISE COMPANY LIMITED. All rights reserved.

