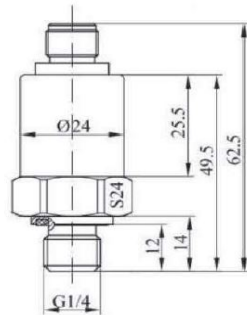


Pressure Transmitter 200mbar

Part Number: **TSA-300PT**

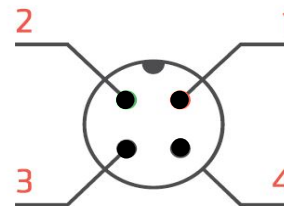
Description

TSA-300PT series pressure transmitters sensors are cost effective method of measuring low pressures.



Electrical Connection

- Pin (2-Wire)
1 Power Supply
2 No Connection
3 Signal Output
4 Ground



Technical Specifications

Measuring Range:	0-200mbar gauge
Overload Pressure:	2.0 x pressure range (5 x burst)
Ingress protection:	IP67 with suitable M12 plug fitted
Accuracy :	$\pm 0.5\%$ FS
Insulation:	>100M Ω 50V
Temperature:	-40125 °C
Materials:	316 Stainless Steel
EMC:	EMI:EN50081-1/2, EMS:EN50082-2
Signal Output:	4-20mA (2 wire) Standard, other on request
Supply Voltage:	10-30VDC/24VDC
Shock Resistance:	20G
Warranty:	12 months

Order Code

TSA-300PT-000.2AB-MA5: 200mbar; 1/4 " BSPP; M12 4 Pin Plug; 4-20mA; 05%Acc

Order Codes

TSA-831PT-0250AB-DA5: 250bar; 1/4 " BSPP; DT04-3P Deutsch Plug; 4-20mA; 05%Acc

TSA-831PT-0500AB-DA5: 500bar; 1/4 " BSPP; DT04-3P Deutsch Plug; 4-20mA; 05%Acc

TSA-831PT-0700AB-DA5: 700bar; 1/4 " BSPP; DT04-3P Deutsch Plug; 4-20mA; 05%Acc

TSA-831PT-0010NM-MA5: 10bar; 1/8 " NPT; M12 4 pin plug; 4-20mA; 05%Acc

TSA-831PT-0050AB-MA5: 50bar; 1/4 " BSPP; M12 4 pin plug; 4-20mA; 05%Acc

TSA-831PT-0100AB-MA5: 100bar; 1/4 " BSPP; M12 4 pin plug; 4-20mA; 05%Acc

TSA-831PT-0250AB-MA5: 250bar; 1/4 " BSPP; M12 4 pin plug; 4-20mA; 05%Acc

TSA-831PT-0500AB-MA5: 500bar; 1/4 " BSPP; M12 4 pin plug;; 4-20mA; 05%Acc

TSA-831PT-0700AB-MA5: 0700bar; 1/4 " BSPP; M12 4 pin plug; 4-20mA; 05%Acc

TSA-831PT-0850AB-MA5: 850bar; 1/4 " BSPP; M12 4 pin plug; 4-20mA; 05%Acc

Warranty:

12 months