

Pressure Transducer

PRESSTRANS



- Economical pressure measurement.
- Sealed gauge operation.
- Resistant to transients and spikes.
- Robust stainless steel construction.
- IP 67



Specifications	
Capacities	50, 100, 200, 250, 350, 500, 700, 1000 bar.
Full load output	2.0 nom. mV/V
Zero balance	<±5.0%
Excitation (max)	10 (12) V
Accuracy	<0.2%
Repeatability	<0.10%
Input resistance	350Ω
Output resistance	350Ω
Compensated temp. Range	-10 to 40 °C
Operating temp. Range	-20 to 60 °C
Temp. Coefficient on zero	<0.040 % Capacity/°C
Temp. Coefficient on span	<0.040 % Capacity/°C
Safe overload	150%
Insulation	>500 @100Vdc MΩ
Cable length	4 meters.
Item No	
PRESSTRANS100B	
Options	
- Other ranges and non-standard sizes available on request • Cable or plug and socket • Connector	
- Amplified outputs (voltage or current)	

