

APPLICATIONS

- FREON & AMMONIA REFRIGERATION SYSTEMS
- HYDRAULIC CONTROLS
- AGRICULTURAL SPRAYERS AND DUSTERS
- COMPRESSORS
- ENGINE CONTROLS
- ENERGY MANAGEMENT SYSTEMS
- ROBOTICS
- AUTOMATED MACHINING
- PNEUMATIC SYSTEMS

MODEL SA • HARSH DUTY PRESSURE TRANSDUCER

The harsh duty SA pressure transducer has a water resistant, stainless steel case for complete protection from harsh environments. Internal hermetic sealing is used to provide measurement of absolute pressures (PSIA) or pressures referenced to a sealed chamber (PSIS).

Underwriters Laboratories has approved the SA as a component in float and pressure-operated motor controllers (File # E93356). The SA produces a high level voltage output of 1-6V output from an unregulated supply. It is fully calibrated and compensated prior to shipment, and is field interchangeable.



SA SERIES
HARSH DUTY
PRESSURE TRANSDUCER

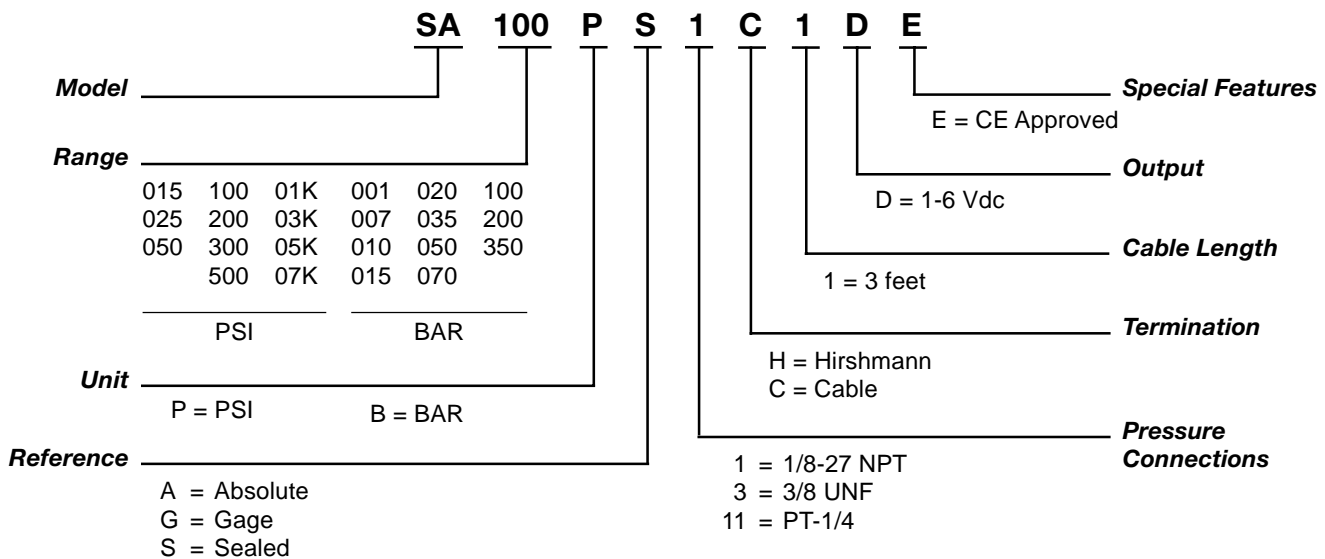
FEATURES

- Rugged stainless steel case
- PSIS and PSIA models
- Ranges to 7100 PSIS
- RFI/EMI protection
- Reverse polarity protection

BENEFITS

- For use in industrial environments
- Sealed construction
- Broad range of applications
- For use in high noise environments
- Installation safety

HOW TO ORDER



Note: Not all combinations are available. Minimum quantity orders apply. Contact the factory for more details.

Function	Wire Color Code	Hirschmann Pin Code
+ Excitation	Red	4
Signal Output	White / Brown	2
Common	Black	3
Case Shield	Bare	NC