

P-5217

Static Pressure Transmitter

Description

The P-5217 Static Pressure Transmitter measures a particular differential pressure as referenced to atmosphere, and converts the measurement into a proportional pneumatic output signal. The output signal can be transmitted to an indicator, recorder, or receiver-controller.

Refer to *P-5217 Static Pressure Transmitter Product Bulletin (LIT-7171225)* for important product information.

Selection Chart

Code Number	Transmitter Range
P-5217-5	0 to 0.5 in. WG
P-5217-6	0 to 2 in. WG
P-5217-7	0 to 5 in. WG
P-5217-8	0 to 10 in. WG

Features

- vertical mounting preferred, but can be mounted in any position
- includes mounting bracket

Applications

The P-5217 is used to measure static pressure differential at the end of a duct run or fan discharge segments of an air distribution system.

Technical Specifications

P-5217 Static Pressure Transmitter	
Action	Proportional; Direct Acting
Output Pressure	3 to 15 psig (21 to 105 kPa)
Maximum High Input Pressure Limits	P-5217-5: 5.5 in. WG P-5217-6: 7 in. WG P-5217-7: 10 in. WG P-5217-8: 15 in. WG



**P-5217 Series
 Static Pressure Transmitter**

Repair Information

If the P-5217 Static Pressure Transmitter fails to operate within its specifications, replace the unit. For a replacement transmitter, contact the nearest Johnson Controls® representative.

