

P-5215 Differential Pressure Transmitter

Description

The P-5215 Differential Pressure Transmitter measures differential pressure between a low and high input, and converts this measurement into a proportional 3 to 15 psig (21 to 105 kPa) output signal. Use the Transmitter in control applications including static, velocity, and differential pressure control with the low input acting as a reference less than, greater than, or equal to atmospheric pressure.

Refer to *P-5215 Differential Pressure Transmitter Product Bulletin (LIT-7171220)* for important product information.

Features

- high volume relay for fast response
- factory calibrated for vertical mounting
- includes an integral mounting bracket
- fine tuning compensation for low reference vs. atmospheric pressure

Repair Information

If the P-5215 Differential Pressure Transmitter fails to operate within its specifications, replace the unit. For a replacement transmitter, contact the nearest Johnson Controls® representative.



**P-5215 Series
 Differential Pressure Transmitter**

Selection Chart

Code Number	P-5215 Differential Pressure Transmitter Range
P-5215-4	-0.05 to 0.05 in. WG (-12.45 to 12.45 Pa)
P-5215-5	0 to 0.1 in. WG (0 to 24.9 Pa)
P-5215-6	0 to 0.25 in. WG (0 to 62.25 Pa)
P-5215-7	0 to 0.5 in. WG (0 to 124.5 Pa)
P-5215-8	0 to 1.0 in. WG (0 to 249 Pa)
P-5215-9	0 to 2.0 in. WG (0 to 498 Pa)
P-5215-10	0 to 5.0 in. WG (0 to 1245 Pa)