

PSW-100-5 0 to 15 PSI Pressure Sensor

Pressure Sensor for DPS-100D and SWP Series Controllers



Optional PSW-100-5 0 to 15 PSI Pressure Sensor for the DPS-100D Power Meters and SWP-200 Motorized Switch Controllers, SWP-206D Antenna Monitor, and SWP-300 Remote Control.

Product Description

The PSW-100-5 is a 0-15 PSI pressure-sensor accessory for the DPS-100D Power Meter. The sensor is installed in the pressure port of a rigid-line gas barrier or in a gas-barrier connector of a semi-flexible cable, providing a pressure reading on the DPS-100D Display, and it can also be connected to a remote-control system. All power and data for operation are provided by the BDI DPS-100D Power Meters. It can also be used as a stand-alone sensor for most modern remote control systems' metering inputs. The PSW-100-5 requires 5 VDC to operate and provides a 0 to 4.5 VDC output corresponding to 0 to 15 pounds per square inch (PSI) of pressure.

Features

- Digitally Compensated for Low Total Accuracy and Interchangeability
- Gage Pressure, Vacuum, and Compound Ranges Available
- 1 to 5 VDC 3 Wire Output
- Rugged Compact Design
- RFI/EMI Protection
- Reverse Polarity Protection

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Specifications subject to change without notice
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