

PRESSURE

628-10-CH-P1-E1-S1

DWYER SERIES 628 PRESSURE SENSOR



Specifications

Part Number	628-10-CH-P1-E1-S1
Output	4 to 20 mA/M2M compatible
Range	0 to 100 psi
Maximum Pressure	200 psig
Over Pressure	500 psig
Accuracy	1% full scale
Connector	NPT Male/.25 inch
Housing	Conduit
Operating Temperature	0° to 200° F/-18° to 93°C
Operating Voltage	13 to 30 VDC
Enclosure Rating	NEMA 4X/IP66

Features

The Dwyer Series 628 Pressure Sensor measures water pressure with a range of 0 to 100 psi. The 628 is available with a variety of optional outputs, process connections and electrical terminations.

Requires a Delta DRP024V060W3AA Power Supply

629-04-CH-P2-E5-S1

DWYER SERIES 629 DIFFERENTIAL PRESSURE SENSOR



Specifications

Part Number	629-04-CH-P2-E5-S1
Output	4 to 20 mA/M2M compatible
Range	0 to 50 psi
Maximum Pressure	100 psig
Over Pressure	250 psig
Accuracy	0.5% full scale
Connector	NPT Male/.25 inch
Housing	Conduit
Operating Temperature	0° to 200° F/-18° to 93°C
Operating Voltage	13 to 30 VDC
Enclosure Rating	NEMA 4X/IP66

Features

The Dwyer Series 629 Differential Pressure Sensor monitors differential water pressure with 0.5% accuracy. The design employs dual pressure sensors converting the pressure changes into a standard 4 to 20 mA output signal for two wire circuits.

Small internal volume and minimum moving parts result in exceptional response and reliability. Terminal block and span adjustments are easily accessed under the top cover. The Series 629 Differential Pressure Transmitter is designed to meet NEMA 4X (IP66) construction.

Requires a Delta DRP024V060W3AA Power Supply