



Dual DMY-2017 Pressure Indicator

Dual Pressure Indicator DMY-2017

- Ranges: 0 to 10"H₂O, 1psi, 5psi, 15 psi, 30psi, 100psi, 250psi, 500psi and 1000psi gage or absolute pressure, including vacuum.
- Single or dual pressure version. DMY-2017 Pressure Indicator with only one pressure input offer one universal standard input for RTD, thermocouples, 0-55mV, 4-20mA, 1-5Vdc and 0-10Vdc.
- Many optional modules are available
 - Up to two analog output modules of 4-20mA, 1-5Vdc and 0-10Vdc.
 - Up to four SPDT and SPST relay alarm modules.
 - Water-proof front-panel.
 - RS-232 or RS-422/485 communication.
- Indicates 2 variables simultaneously.
- Its robust construction makes it tough enough for the most hostile environment.
- Power supply from 90 to 240Vac, 50/60Hz or dc levels.
- High accuracy.
- Linearization of RTD, thermocouple and also square root extraction.
- Fully configurable by front-panel push-buttons.
- ACK button.
- Configuration stored in non-volatile memory.

The design of DMY-2017 Pressure Indicators is characterized by high reliability and precision, electrical noise and EMI immunity, besides well elaborated technical manual. These features make them ideal for industrial applications in Instrumentation and Process Control.

They have an extruded aluminum case and use the best origin components and parts, proven by rigorous tests and specified according to the strictest worldwide norms. One or two pressure inputs; gage or absolute pressure, including vacuum. When in single pressure version, they offer one standard universal input that can be 4-20mA, 0-55mV, 1-5Vdc, 0-10Vdc, thermocouples and RTD; also standard is the 24Vdc power supply for two wire transmitter.

Available for use with air and inert gases or sealed for fluids compatible with 316L stainless steel. Power supply is universal and can be connected from 90 to 240Vac or dc levels when specified. Flexibility and modularity concepts are clear due to the variety of modules available meeting the widest applications. Up to four alarm modules. One or two analog output of 4-20mA, 1-5Vdc or 0-10Vdc. Serial communication.

