

- 2 alarms output available, the display screen color will be changed to Red / Green
- Accuracy: 0.25% F.S.
- 7 pressure units selectable
- Ceramic sensing components with stainless steel (SUS316) thread connection
- Analog output (16 bit) / RS-485 output optional
- Protection: NEMA4 / IP65



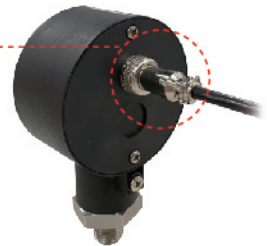
SPECIFICATION

- | | | | |
|-----------------------------|-----------------------------|--------------------------|------------------------------------|
| ◆ Accuracy: | 0.25% F.S. | ◆ Comm. Address: | "01"~"FF" (0~255) |
| ◆ Power Supply: | DC14~30V | ◆ Baud Rate: | 19200/9600/4800/2400 selective |
| ◆ Display Range: | -19999~99999 digit | ◆ Communication: | Modbus RTU mode |
| ◆ Sampling Cycle: | 0.1~9.9s can be modified | ◆ Thermal Effect: | ±0.05%F.S./10°C |
| ◆ Proof Pressure: | Maximum 2x rated (<60Bar) | ◆ Long Time Stability: | ±0.1%F.S./year (<60Bar) |
| | Maximum 1.5x rated (>60Bar) | | ±0.15%F.S./year (>60Bar) |
| ◆ Burst Pressure: | 3x rated (<160Bar) | ◆ Display Screen: | Bright red LEDs high 10.16mm(0.4") |
| | 1.8x rated (>250Bar) | ◆ Parameters Setting: | Touch switches |
| ◆ Alarm Action: | HI/LO/GO/HL can be modified | ◆ Back Up Memory: | Non-volatile EEPROM memory |
| ◆ Relay Contact: | AC250V-5A, DC30V-7A | ◆ Sensing Material: | Ceramic A1203-96% |
| ◆ Photocouple Contact: | MAX. DC60V/100mA | ◆ Thread Material: | Stainless steel 1.4401(SUS316) |
| ◆ Analog Output Resolution: | 16 bit DAC | ◆ Seal Material: | NBR<16Bar / PVDF>16Bar |
| ◆ Output Response Time: | <50ms(0~90%) | ◆ Housing Material: | NYEON66+PBT+15%GF(UL94V-0) |
| ◆ Output Capability: | <10mA for voltage mode | ◆ Operating Temperature: | -10~60°C |
| | <10V for current mode | ◆ Storage Temperature: | -30~80°C |

ORDER INFORMATION

GPD3 - [Code 1] [Code 2] [Code 3] - [Code 4] [Code 5] [Code 6] [Code 7]

Code 1	Code 2	Code 3	Code 4	Code 5	Code 6	Code 7
1 -1~2 bar	0 None	0 None	0 None	1 1/4" PT	2 2M (wire only)	S Normal
2 -1~10 bar	1 Two tr(NPN)	1 DC1-5V	1 RS-485	2 1/4" NPT	P5 5M (connector)	O Corrosive
3 -1~50 bar	2 Two tr(PNP)	2 DC4~20mA	● Modbus mode	9 Option	P8 8M (connector)	
4 0~250 bar	3 Two Relay	9 Option	● 256 nodes on bus		9 Option (wire only)	



DIMENSION

WIRING CONNECTION

COMBINATION

