



3000 PRESSURE TRANSMITTER MODEL:3000



Features & Benefits

- Stainless steel wetted parts
- Excellent resistance to corrosive
- Small figure design, any position to install
- Various signal output
- OEM process to fit application of the customers

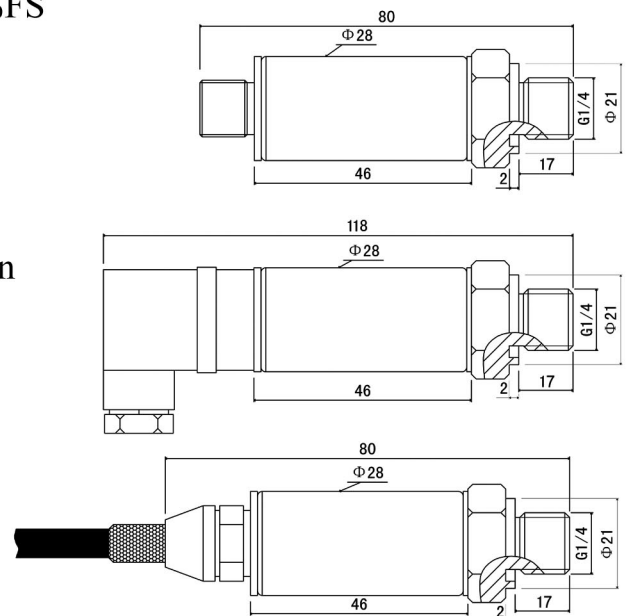
Descriptions

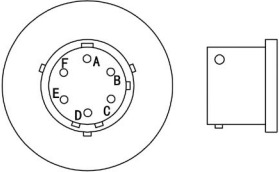
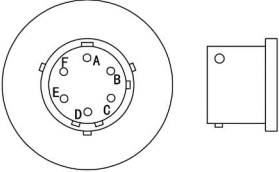

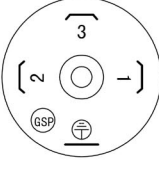
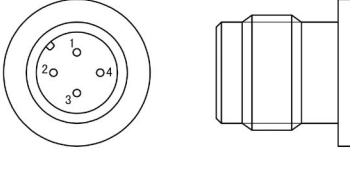
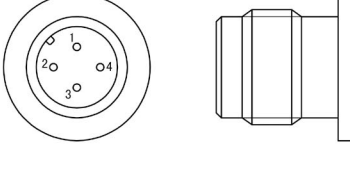
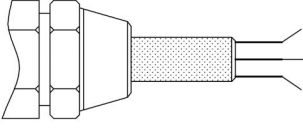
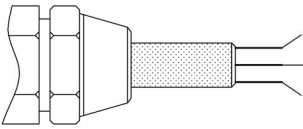
3000 Series industrial pressure transmitter adopt high performance chips, and deal with the special amplified chip, integrative configuration, and smart profile, they are widely used in the field of hydraulic pressure, medicament and sanitation, constant pressure water supply system and so on.

Specifications

- Ranges: -100KPa~0KPa~2500bar
- Combined error: $\pm 0.25\%FS$; $\pm 0.5\%FS$, $\pm 1.0\%FS$
- Output: 4~20mA, 0~20mA, 0~5V, 0~10V
- Input voltage: 24Vdc (10~36Vdc)
- Operating temperature: $-40^{\circ}C \sim 125^{\circ}C$
- Over pressure: $1.5 \times FS$
- Electric connection: M12 connector, five Pin bended connector, Hirschman and direct down-lead
- Process connection: G1/4, M20 \times 1.5, 1/4NPT (Customized)

Dimensions:



| | | | | |
|--|---------------------------|--------------|--------------|---|
| Models | Lead | Color | 6PIN |  |
| Output: 0-5V; 0-10V 3000 Series | Signal + | Blue | A | |
| | Signal - | Green | B | |
| | Excitation + | Red | C | |
| | Excitation - | Yellow | D | |
| Models | Lead | Color | 6PIN |  |
| Output: 4-20mA 3000 Series | Excitation +/ Signal + | Red | A | |
| | Excitation -/ Signal - | Black | B | |
| Models | Lead | Color | 4PIN |  |
| Output: 0-5V; 0-10V DIN43650 3000 Series | Excitation + | Red | 1 | |
| | Signal + | Blue | 2 | |
| | Excitation -/ Signal - | White | 3 | |
| Models | Lead | Color | 4 PIN |  |
| Output:4-20mA Hirschmann DIN43650 3000 Series | Excitation +/ Signal + | Red | 1 | |
| | Excitation -/ Signal - | Black | 2 | |
| Models | Lead | Color | 4PIN |  |
| Output: 0-5V; 0-10V M12 × 1 3000 Series | Excitation + | Red | 1 | |
| | Signal + | Blue | 3 | |
| | Excitation -/ Signal - | White | 4 | |
| Models | Lead | Color | 4 PIN |  |
| Output: 4-20mA M12 × 1 3000 Series | Excitation +/ Signal + | Red | 1 | |
| | Excitation -/ Signal - | Black | 3 | |
| Models | Lead | Color | |  |
| Output: 0-5V; 0-10V Cable 3000 Series | Signal + | Blue | | |
| | Signal - | Green/White | | |
| | Excitation + | Red | | |
| | Excitation - | Yellow | | |
| Models | Lead | Color | |  |
| Output: 4-20mA Cable 3000 Series | Excitation +/ Signal + | Red | | |
| | Excitation -/ Signal - | Black | | |