



> Description

These instruments are used to monitor the pressure of the gas in sealed tanks. They are applied to indicate the relative pressure of the gas on site. They are designed to monitor Medium Voltage systems.

> Application

SF₆ gas Insulated RMU
SF₆ gas Insulated Switchgear

> Features

1. Display the relative pressure of the gas in the closed container at real-time temperature
2. Suitable for indoor or outdoor installation
3. AISI 304 hermetically sealed stainless steel case
4. Gas connection tubes are made of AISI 316 stainless steel

> Options

1. Interface size: customizable
2. Measurement Medium : SF₆, Air, N₂, SF₆ + N₂ and other gases

> Technical Data

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|------------------------------|---|
| 1. Case diameter: 50mm | 4. Ambient conditions: -40°C to +60°C |
| 2. Scale range: 0 to 0.6 bar | 5. Leakage rate: $\leq 1 \times 10^{-9}$ Pa·m ³ /s |
| 3. Accuracy: | (Helium leakage inspection) |
| a) At 20°C: Class 1.6 | 6. Process connection: M24 × 1.5 (customizable) |
| b) -30°C to +60°C: Class 2.5 | 7. Installation method: radial or axial |
| c) -40°C to -30°C: Class 3.0 | 8. Window glass: Laminated safety glass |
| | 9. Weight: 0.2kg |

> Dimensions

