FMZVALVE





> Description

This product is a device to connect SF_6 density monitor with SF_6 gas chamber. After the completion of the assembly, the electrical maintenance personnel can make SF_6 gas density monitor calibration or replacement without disassembling the unit, solving the disassembling difficulty in monitor check, replacement and gas supplementation, avoiding the damage to switch sealing surface and sealing joints caused by disassembling joints in periodic verification process, greatly reducing the chance of leakage, improving work efficiency and ensuring the safe operation of SF_6 electrical switches.

> Application

SF₆ Gas Insulated Switchgear (GIS)

SF₆ insulated circuit breakers

SF₆ insulated pole-mounted switch

SF₆ insulated transformer

SF₆ insulated mutual inductor

SF₆ Gas insulated busbar systems

SF₆ insulated inflatable cabinet

SF₆ insulated RMU

Features

- 1. Without disassembling SF_6 density monitor, SF_6 gas density monitor can be calibrated or replaced
- 2. Without disassembling the screws, a person can operate independently, which is convenient, saving effort and time
- 3. It can facilitate on-site personnel to measure micro-water and supplement air for switch
- 4. Avoid the sealing surface and sealing joint damage caused by the disassembling

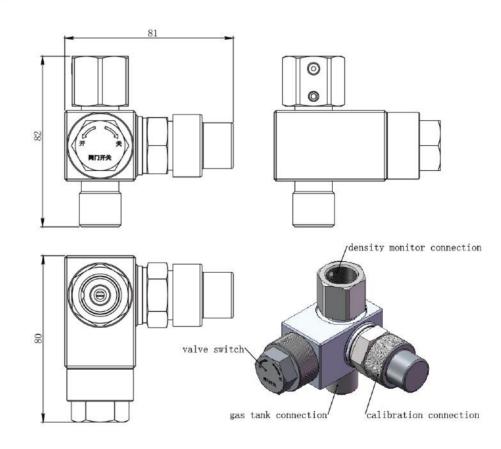
Options

- 1. Interface size: customizable
- 2. Nominal diameter: customizable

> Technical Data

1 . Valve body material:	3 . Surface treatment:
aluminum alloy, copper, stainless steel	Aluminum: Anodized treatment
2 . Nominal diameter :	Copper alloys: Not processed
6.8.12 mm (Medium voltage equipment)	AISI304 Stainless steel: Not processed
20mm (High-voltage equipment)	4 . Leakage rate:
	≤1 × 10 ⁻⁸ Pa·m³/s (Helium leakage inspection)

Dimensions



4 Lanso Konly (Shanghai) Instruments Co., Ltd. www.lanso.com.cn Expert In SF₆ Gas Monitoring Solutions