



> Description

This product is a device to connect SF₆ density monitor with SF₆ gas chamber. After the completion of the assembly, the electrical maintenance personnel can make SF₆ 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 SF₆ 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 SF₆ density monitor, SF₆ 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·m ³ /s (Helium leakage inspection)

> Dimensions

