

MANOMETER FOR SF6

Manometer for checking of fluid leak.
Normally used as leak detector on SF6 Medium Voltage Switchgear

Mechanical characteristics

- Case AISI 304
- Diameter ϕ 60
- Glass : polycarbon
- Tube: bronze
- Radial gas connection 1/4G
- Pointer: black aluminium
- Dial : aluminium three colours (red, green, yellow)

Performance

- Range.....0 - 500 kPa - 180° *
- Precision.....1.6 F.S.
- Overpressure.....F.S. + 30%
- Mechanical protection of active components...IP 54
- Operating temperature range: -25° + 50° C*
- Maximum leakage rate.... 1×10^{-9} mbar lt/sec

*Versions with customized features can be provided



An automatic cut-off valve (optional) makes it possible to install and remove manometer without contacting and leaking the fluid being monitored.

A filling valve also allows to fill or evacuated, without other devices and openings.