

HF-WC-639

SF6 Gas Quantitative Leak Detector



SF6 Gas Quantitative Leak Detector performs accurate quantitative measurement of SF6 gas leakage concentration. It is widely used for daily inspection and maintenance of GIS, circuit breakers and other high-voltage power equipment.

Technical specifications

Parameter	Value
Measuring Range (SF6)	0.01ppm ~ 500ppm (volume ratio)
Response Time	<= 3 seconds
Indication Mode	LCD digital display, audible and visual alarm
Alarm Setting Range	0.01ppm ~ 500ppm (volume ratio)
Vacuum Pump Pumping Speed	1 L/s
Vacuum Pipeline Length	4 m
Continuous Working Time	<= 4 hours
Power Supply	AC 220V 50Hz
Ambient Temperature	7°C ~ 40°C
Relative Humidity	<= 85%
Power Consumption	Approx. 180W
Total Weight	Approx. 18 Kg

Compliance and documents

Applicable standards	[TO BE CONFIRMED] standard applied to this model
Calibration certificate	[TO BE CONFIRMED]
Optional accessories	[TO BE CONFIRMED]

Warranty and support

12-month warranty on every exported instrument. English operation manual and remote video guidance at commissioning. T/T, L/C at sight and deposit terms for bulk orders; sea, air or rail shipping.