

GE-319 Insert Paddle Flow Switch **Explosion-proof**

GE-319 Insert Paddle Flow Switch is specially designed for the Flow Monitoring of Water Source, Water-Loop Heat Pump Air Conditioning Systems and Heat Pump Water Heater. Instruments operate by a spring-supported paddel with magnetic triggering of a reed switch.

Specification:

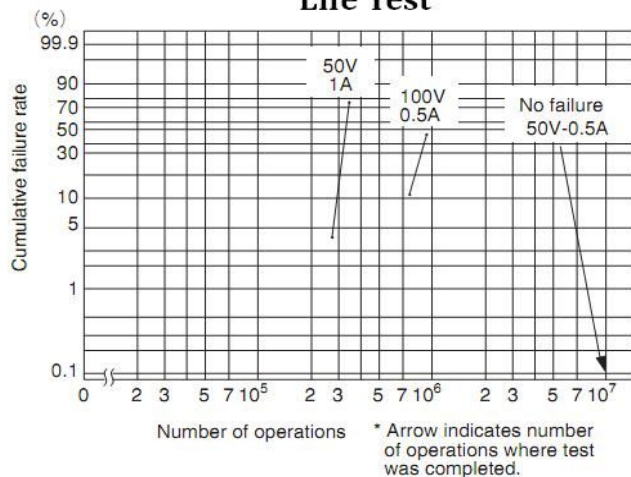
- * Substance Temperature -45C ~ 125 C
- * Max Volage: 350V DC; 300V AC
- * Max Switch Current: 1.0A
- * Max Carry Current: 2.5A
- * Contact Rating: 70VA
- * Average Pressure Loss 0.01bar at Qmax.
- * Hysteresis depending on switch value
- * Metering Substances Oil, Water, Gas, Air
- * Max Pressure 25bar (40bar available)
- * Pipe Size **DN15~DN400**
- * Materials Brass or Stainless Steel



Character:

- * **Anti Explosion**
- * Good repeatability
- * Low pressure loss
- * Dirt resistant
- * Hermetic separation of electrical and hydraulic components
- * Stress free fixation of switch unit by plastic cap

Life Test



Temperature characteristics

