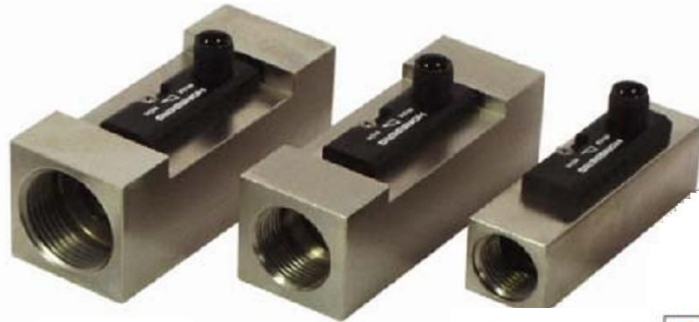


## Adjustable Piston Flow Switch

### Character:

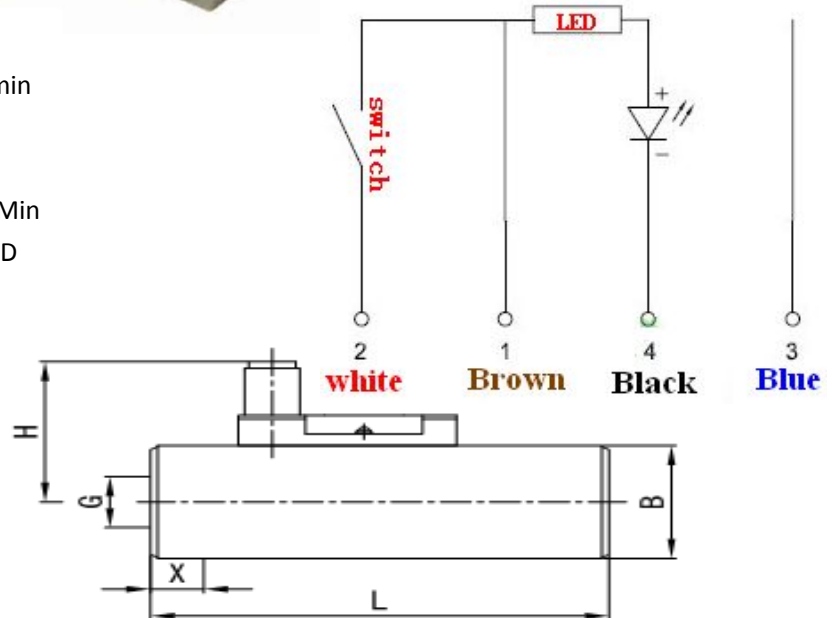
Mechanical flow switch for liquid or gaseous media, with spring-supported piston and magnetic triggering of a reed switch. Rugged design in brass, but it is Nickel-plated, very beautiful outlook. Same as HONSBERG FW1-008GM006, FW1-010GM006, FW1-015GM006.

- \* Minimal pressure loss
- \* Good repeatability
- \* High switch capability
- \* Dirt-resistant
- \* Hermetic separation of mechanical and electrical component



### Specification:

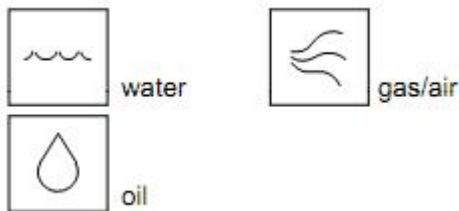
- \* Flow Range: 0.6L/min ~ 8.0L/min; 1.0L/min ~ 15L/min
- \* Pipe Size: 1/4" DN8; 3/8" DN10; 1/2" DN15
- \* Tolerance: ±5% of full scale
- \* Hysteresis: depend on switch position, Min.0.5L/Min
- \* LED Indicator: DC indicate switch status; AC no LED
- \* Mode of connection: Contact for locking plug M12
- \* Output: reed switch 24VDC/250VAC 100mA
- \* Max Pressure: 100bar
- \* Average pressure loss: 0.3bar at 25L/min
- \* Substances temperature: -30C ~ +90C
- \* Protection class: IP65 (IP67 available)



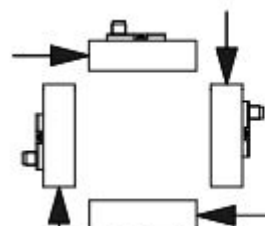
### Technology Data:

Type	Max Pressure	Max Flow	Adjustable Range	Thread	H (mm)	L (mm)	B (mm)	X (mm)
GE-342G008	100bar	40L/min	0.6~8L	G1/4"	36	93	30	12
GE-342G010	100bar	40L/min	0.6~8L	G3/8"	36	93	30	15
GE-342G015	100bar	40L/min	1~15L	G1/2"	36	93	30	15

### Measuring Substances:



### Mounting Position:



Installation position may influence switch value.