

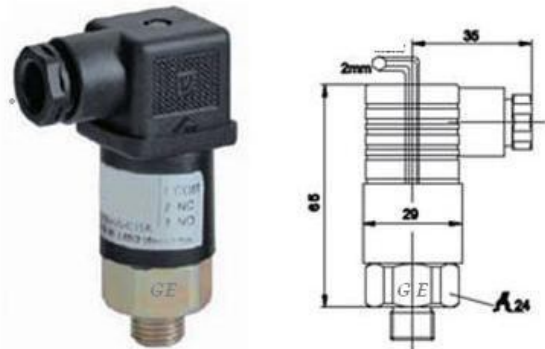
GE-208 Adjustable Pressure Switch

GE-208 adjustable pressure switch is a mechanical controller, the working principle and structure of this adjustable pressure switch is built-in piston connected with precision springs, when pressure changes, the corresponding changes in the spring scale.

This adjustable pressure controller could trigger preset mechanical structure and signal switch. for the pressure switch, we have diaphragm and piston type. The preset pressure regulation is adjusted by the regulation dowel situated inside the instrument that can be intercepted with a 2mm hexagonal key. Gold-plated contacts will make sure the switch have a long lifetime.

The Character of GE-208 Pressure Switch

- * Pressure setpoint is adjustable
- * Substance could be air water oil
- * Micro switch have UL CE CSA certification
- * 0.2bar ~ 400bar, big widely measure range
- * Compact structure, used for the most diverse requirements.
- * DIN connector design , easy to Wiring and open inside to adjust the range .
- * High overload pressure, High repeatedly
- * Gold-plated and large capacity NC/ NO contact .
- * NC/NO or changeover contact for gauge pressure .

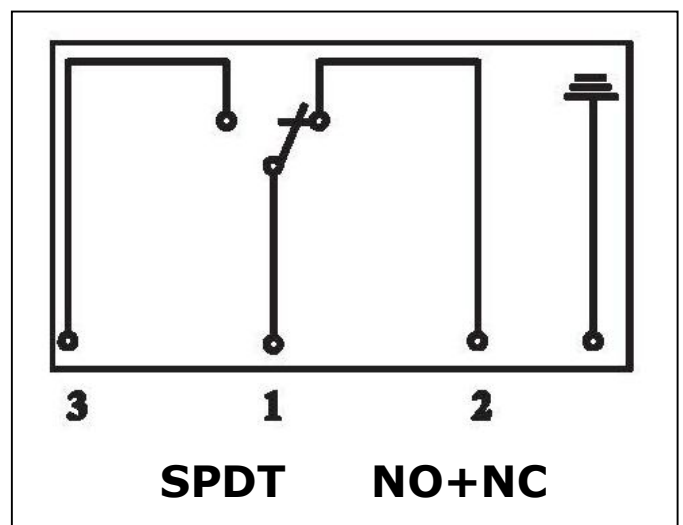


CE * ROHS * UL * FCC

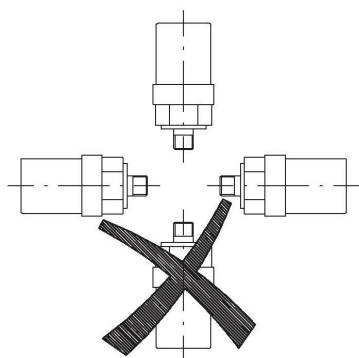
ISO9001 * ISO14001 * OHSAS18001

The Specification of GE-208 Pressure Controller:

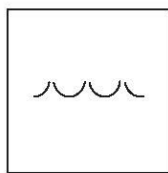
- * Pressure Range: 0.2-2.5bar; 0.8-5.0bar; 1-12bar; 5-50bar; 10-100bar; 20-200bar; 50-400bar; other range could be customized ODM
- * Switch: SPDT more than 10 million times
- * Voltage: 250V max
- * Current: 3A Max
- * Connect Size: G1/8"; G1/4"; M10x1; NPT1/8"; NPT1/4"; M12x1.5
- * Material: **Stainless Steel 304L**
- * Work Temperature: -20C ~ 90C
- * Error: 3% FS
- * Protect Grade: IP65
- * OEM ODM Custom-made is welcome



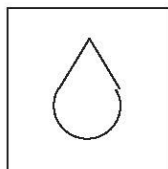
Installation



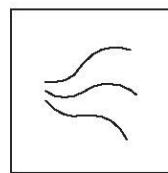
Substance



Water



Oil



Air

Model Selection of GE-208 adjustable pressure switch

Type	Range	Connection	Material	Relay	Description
GE-208					Adjustable pressure Switch
	02.5				0.2-2.5bar
	005				0.8-5.0bar
	012				1-12bar
	050				5-50bar
	100				10-100bar
	200				20-200bar
	400				20-200bar
		G18			Male Thread G1/8"
		G14			Male Thread G1/4"
		G12			Male Thread G1/2"
		M14			Male Thread M14x1.5
		M20			Male Thread M20x1.5
		N18			Male Thread NPT1/8"
		N14			Male Thread NPT1/4"
			SS		Stainless Steel 304L
				R	SPDT NO+NC

* Connection thread could be customized

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