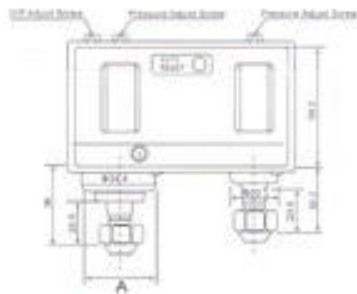


# FIG.1205, 1205HM, 1205HLM, DUAL PRESSURE SWITCH

## DESCRIPTIONS:

- For use with fluorinated refrigerants as well as with a air and water. (Allowable Fluid Temp: -10°C~+110°C).
- Various contact function available.
- Fig. 1205, 1205HM, 1205HLM for universal application.
- Novel micro-switch ensures reliable switching.
- Mounting bracket supplied as standard.
- With SPDT contact mechanism.
- Several models available in drip-proof enclosure for marine applications or in explosion-proof enclosure for special applications.



## Specifications:

Fig	Press Side	Range(bar)		Differential(bar)		Factory Setting(bar)		Max. Bellows Press.(bar)
		Min.	Max.	Min.	Max.	OFF	ON	
1205	Low Side	-0.7	6	0.6	4	3	2	16.5
	High Side	8	30	Fixed 3~5		2	15	35
1205HM	Low Side	-0.7	6	0.6	4	3	2	16.5
	High Side	8	30	Duplicate Voltage disparity $\leq 4$		20	Manual Reset	35
1205HLM	Low Side	-0.7	6	Duplicate Voltage disparity $\leq 4$		3	Manual Reset	16.5
	High Side	8	30	Duplicate Voltage disparity $\leq 4$		20	Manual Reset	35

## Electronic Ratings.

Rate Amps(A)/Rate Voltage(V)		Power Factor (cos $\Phi$ )	125, 250V AC, IP: 44
Non-Inductive Current		1	12
Inductive Current	Full Load	0.75	12
	Locked Rotor	0.45	72

## SWITCH CONNECTION:

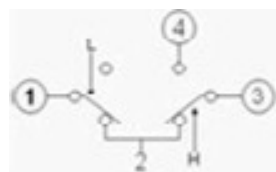


Fig.1205



Fig.1205HM



Fig.1205HLM

► **Note:** Design and specifications are subject to change without prior notice.