

Description

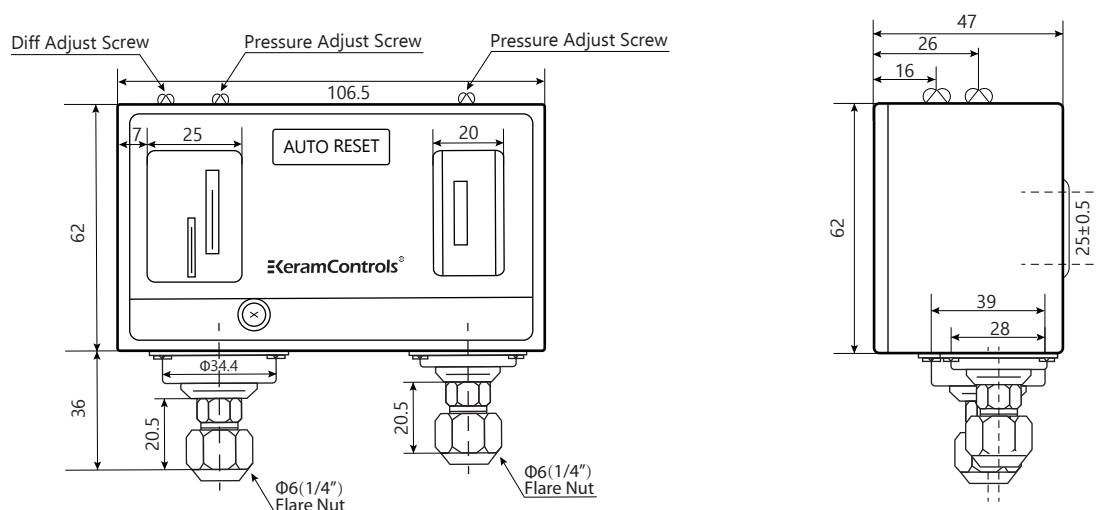
- Q830 series dual pressure controls can be not only used in fluoridated refrigerant, but also in the air and liquid (allowed liquid temp. -20 to 120°C)
- Adjustable range and differential settings
- Renovated SPDT micro-switch ensures the reliable switch function
- Flexible mounting bracket suits various kids of application
- Upper lid is optional (IP44)
- Various connections are available on request
- Automatic and manual reset version
- The material of bellows is copper and pressure interface is brass
- CE approval



Specification

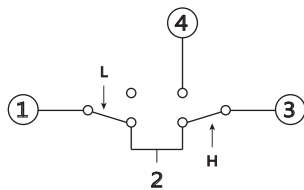
Model	Low Pressure(bar)		High Pressure(bar)		Reset Form(bar)		Factory Setting(bar)			
	Pressure Adjust Range	Differential	Pressure Adjust Range	Differential	Low Pressure	High Pressure	Low Pressure		High Pressure	
							OFF	ON	OFF	ON
Q830	-0.5~6	0.6~4	8~30	3~5(Fixed)	Auto	Auto	3	2	20	15
Q830HM	-0.5~6	0.6~4	8~30	<5	Auto	Auto	3	2	20	Manual Reset
Q830HLM	-0.5~6	≤1	8~30	<5	Manual	Manual		Manual	20	Manual Reset

Dimensions (mm)

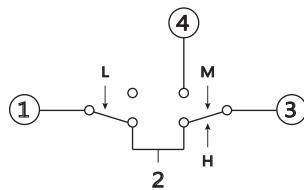


Electric wiring

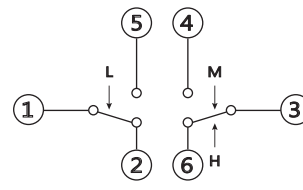
• Q830



• Q830HM



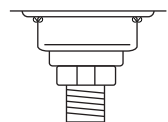
• Q830HLM



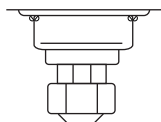
Electric Rating

Rated Voltage(V) Rated Amps(A)		Power factor (Cos Φ)	125/250V AC
Non-Inductive Current		1	12
Inductive Current	Full Load Current	0.75	12
	Locked Roter	0.45	72

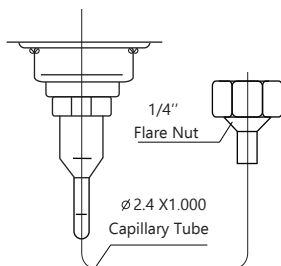
Connection & Installation



1/4" BSP CONNECTION



Screw
7/16-20 Thread
M12X1.25



Mounting Plate

