

Q Series Single Pressure Controls



Description

- Q series single pressure controls can be not only used in fluorinated 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 kinds 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.
- Several models available in drip-proof enclosure for marine applications or in explosion-proof enclosure for special applications
- CE approval

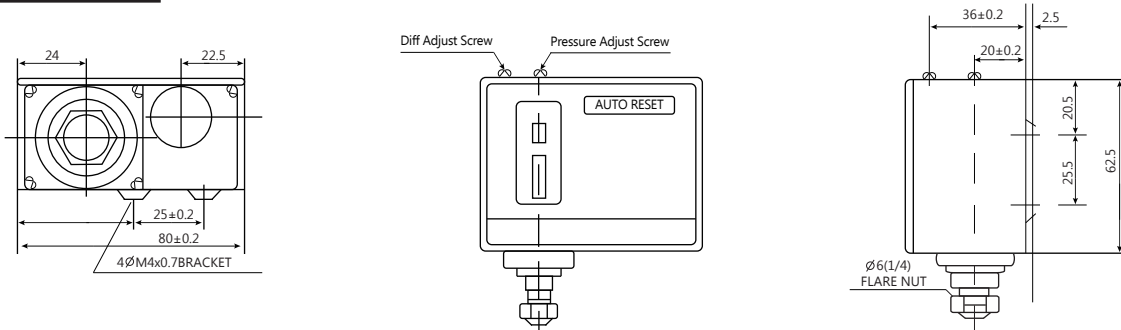
Specifications

Model	Range(bar)		Differential(bar)		Factory Setting(bar)		Max. Bellows Pressure (bar)
	Min.	Max.	Min.	Max.	OFF	ON	
03	-0.5	3	0.35	1.5	2	1	16.5
06	-0.5	6	0.6	4	3	2	16.5
Q6M	-0.5	6	≤1		3	Manual Reset	16.5
Q10	1	10	1	3	6	5	16.5
Q16	5	16	1	4	10	8	33
Q20	5	20	2	5	16	3	33
Q30D	5	30	3	10	20	15	33
Q30	6	30	3-5(Fixed)		20	15-17	33
Q30M	6	30	≤4		20	Manual Reset	33

Note:

Calibration unit on scale plate with "bar" & "psig", could be revised into "Mpa"& "kgf/cm2" if required by customers. Connections could have selections as British Flare (E), solder (C) and capillary (S).

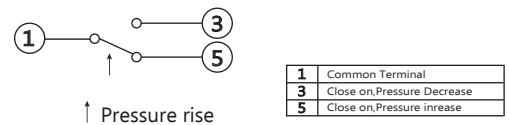
Dimensions (mm)



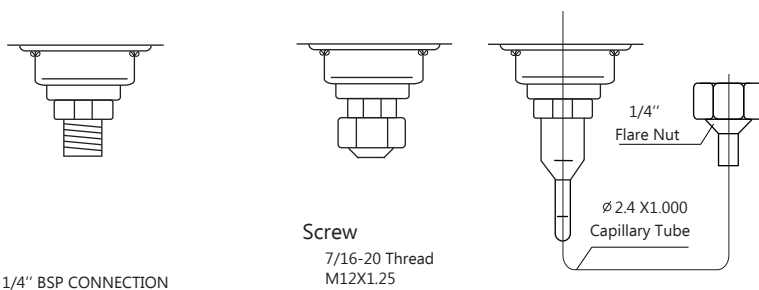
Electric Rating

Rated Amps(A)		Rated Voltage(V)		
		125V A.C	250V A.C	24V D.C
Non-Inductive Current		20A	10A	10A
Inductive Current	Full Load Current	15A	8A	8A
	Locked Rotor	72A		64A

Electric Wiring



Connection & Installation



Mounting Plate

