

PRESSURE CONTROL SINGLE FUNCTION

Features

- For use with fluorinated refrigerants as well as with air and fluid.
(Allowable fluid temp : -10 to 120°C)
- Type HS for Universal application.
- Micro-switch ensures reliable switching.
- With SPDT contact mechanism.
- CE approval



Specifications

1. Specification

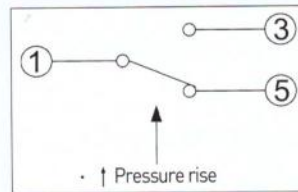
Unit:MPa(kgf/cm²)

Model No.	Range		Differential		Factory setting		Max. Bellows Pressure(Kgf/cm ²)	Wt(Kg)
	Min.	Max.	Min.	Max.	Off(On)	On(Off)		
HS	203	-0.06(-50cmHg)	0.3(3)	0.035(0.35)	0.2(2)	0.05(0.5)	0.15(1.5)	11
	206	-0.06(-50cmHg)	0.6(6)	0.06(0.6)	0.4(4)	0.2(2)	0.3(3)	16.5
	210	0.1(1)	1(10)	0.1(1)	0.3(3)	0.4(4)	0.6(6)	16.5
	220	0.5(5)	2(20)	0.3(3)	0.5(5)	1.2(12)	1.5(15)	40
	230	0.5(5)	3(30)	0.3(3)	1(10)	2(20)	1.5(15)	

2. Electrical Ratings

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

3. Contact Function



- 1 : Common Terminal
- 3 : Close on, Pressure Decrease
- 5 : Close on, Pressure Increase

Model No.	A	B	C
HS-203	38.5	38.9	22.4
HS-206	34.4	36	22.4
HS-210			
HS-220	22	38.9	18.5
HS-230	22	32.7	18.5

Appearance