

## SPECIFICATION



Model	Pressure Range (bar)	Differential Pressure(bar)	Factory Setting(bar)		Max.gas tight test pressure(bar)
			Fig. 1	Fig. 2	
P506	-0.5~6	0.6~4	3	2	16.5
P506ME	-0.5~5.5	≤1	Manual reset	2	16.5
P530E	8~30	3-5 Fixation	20	15~17	33
P503ME	8~30	≤5	20	Manual reset	33

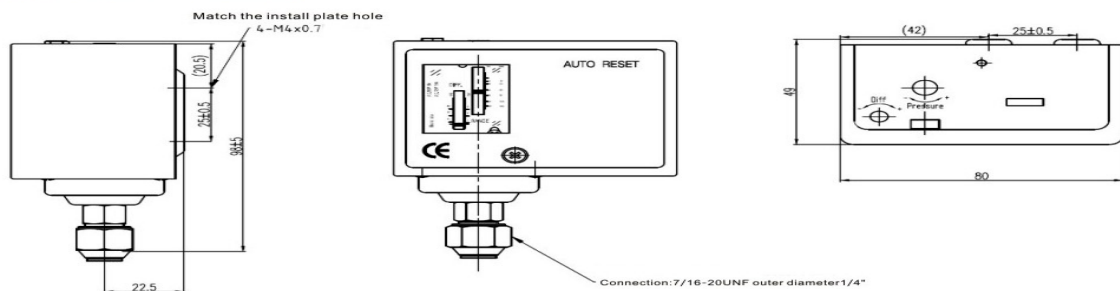
• Scale plate use "bar" & "psig" units;



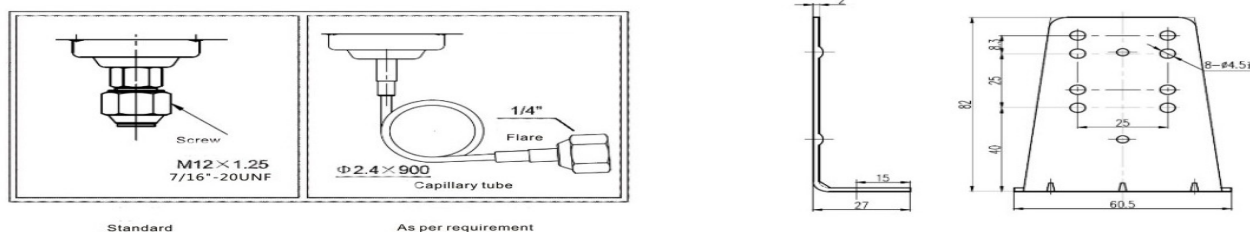
## SPECIFICATION

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

## Drawing



## Connection



## Switch Contact Form



## SPECIFICATION



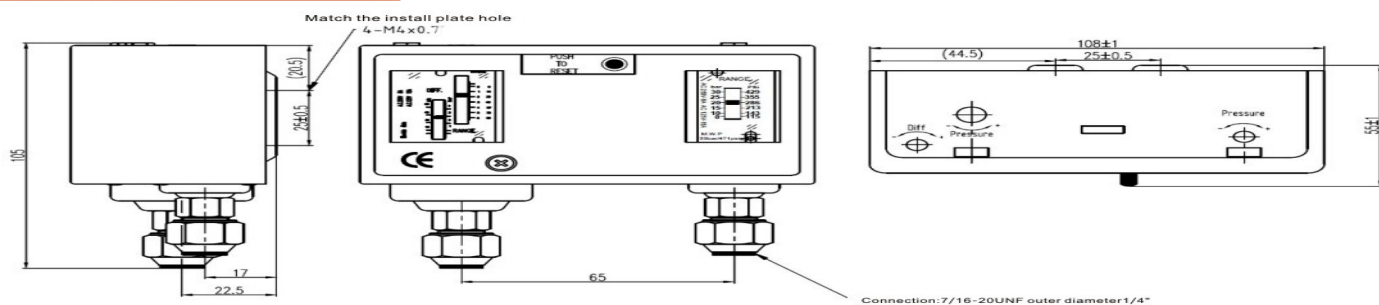
Model	Low Pressure		High Pressure		Low Pressure	High Pressure	Low Pressure	High Pressure		
	Pressure Range(bar)	Differential Pressure(bar)	Pressure Range(bar)	Differential Pressure(bar)	Format Form		Factory Setting(bar)			
							Fig.2	Fig.1	Fig.2	Fig.1
P830E	-0.5~6	0.6~4	8~30	3~5 Fixation	Auto	Auto	3	2	20	15
P830HME	-0.5~6	0.6~4	8~30	≤5	Auto	Manual	3	2	20	Manual
P830HLME	-0.5~5.5	≤1	8~30	≤5	Manual	Manual	Manual	2	20	Manual

- Maximum bellows testing pressure : Low 16.5 bar, high 33 bar;
- Scale plate use "bar" & "psig" units;

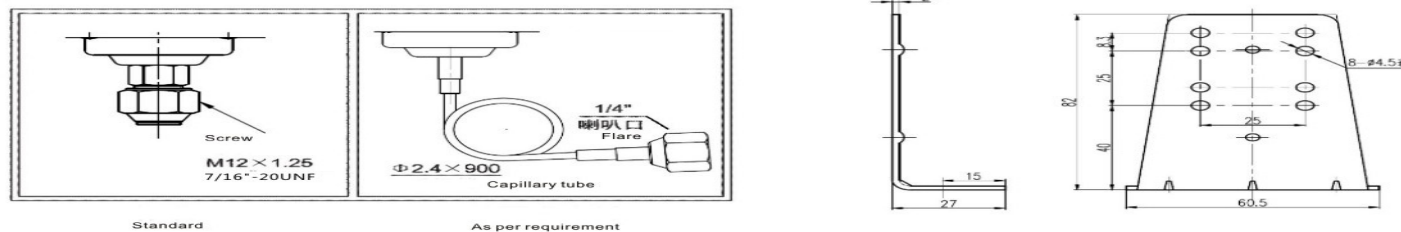
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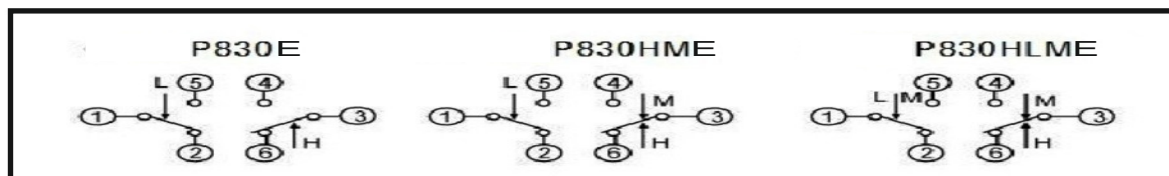
## Drawing



## Connection



## Switch Contact Form





### Introduction

MGD series of delay differential pressure control is a protection controller, it can effectively protect the compressor oil pressure and always maintain a high-pressure state, so as to avoid damage to the compressor crankshaft due to short of oil; If the oil pressure within the prescribed time to reach the set pressure value, the controller will immediately cut off the power, stop compressor work.

### SPECIFICATION

Model	Pressure adjustment range	Switch Difference	Factory Setting(bar)	Delay Time	Max. working pressure
D35T	0.5~4	≤0.4	1	60s/90s	16.5

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Inductive Current	Full Load Current	15A	8A	8A
	Locked Rotor	72A		64A

### Contact Function

1	Heater Loop	Common Point
110		Electric Source
220		Ac220
L1	Motor Loop	Pressure Difference reduce off
L2		

### Contact form

1	Common Point	
1-3	Diff Pressure increase (switch on)	
1-5	Diff Pressure decrease (switch on)	
↑	Diff Pressure increase way	

