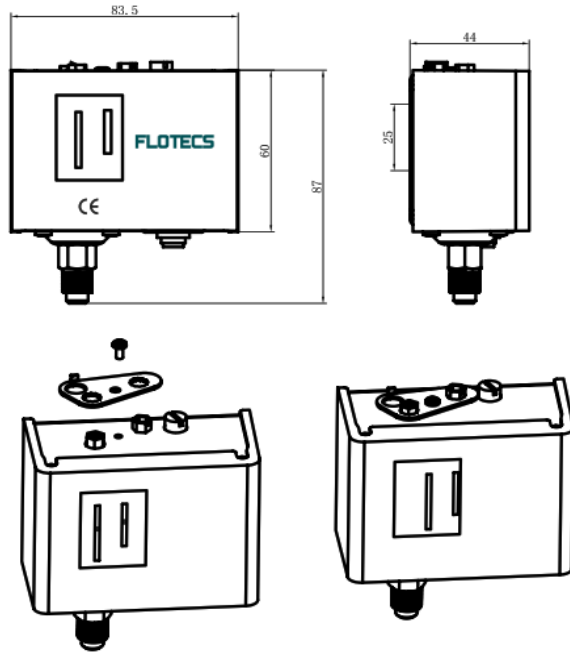


FLOTECS
Fluid/Flue solutions®

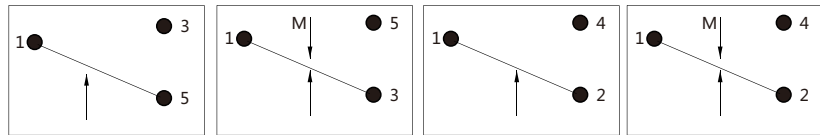
Flotecs Pressure Switch | **FTPS**



Dimension in:mm

Contact Function

Arrow means the direction of pressure increasing, M means hand reset



FTPS55 Series pressure switches are used to control the pressure of air, water or fluid.

Unit provides good performance with internal micro-switch. Standard mounting bracket are provided.

Electrical Function

Rated Amps.(A)\Rated Voltage(V)	125VAC	250VAC	24VDC
Full Load	20A	10A	8A
Locked Rotor	72A	72A	64A
Temperature	-20~110°C		

Specification

Model	Range(bar)		Differential (bar)		Factory Setting(bar)		Max Operating Pressure(bar)
	Min	Max	Min	Max	OFF	ON	
FTPS5502	-0.5	2	0.2	0.7	1	0.5	16.5
FTPS5503	-0.5	3	0.35	1.5	2	1	16.5
FTPS5506	-0.5	6	0.6	4	3	2	16.5
FTPS5506M	-0.5	6	Reset Differential ≤1bar		3	Manual Reset	16.5
FTPS5508	-0.2	7.5	0.7	4	3	2	20
FTPS5510	1	10	1	3	6	5	16.5
FTPS5514	2	14	1	4	10	8	20
FTPS5516	3	16	1	4	10	8	35
FTPS5520	5	20	2	5	16	13	35
FTPS5530	8	30	Fixed 3 to 5bar		20	15~17	35
FTPS5530M	8	30	Reset Differential ≤4bar		20	Manual Reset	35
FTPS5530D	5	30	3	10	20	15	35
FTPS5532	8	32	2	6	20	17	35
FTPS5542	8	42	4	10	30	25	46.5

Conversion: 1kgf/cm²=14.2psi 1psi=68.95mbar

Flotecs Pressure Switch | **FTPS**

FLOTECS
Fluid/Flue solutions[®]

www.flotecs.co.uk / sales@flotecs.co.uk

