

AL55 Pressure Switches (-0.5~30 Bar)

AL55 Series pressure switches is usually used with fluorinated refrigerants to control the pressure of compressor in refrigeration system. It can also used in air, gas and water. Internal Micro-switch ensures reliable switching. It is provided standard Mounting Bracket.



Model Specification

Model	Adjustable range (Bar)		Differential (Bar)		Factory setting (Bar)		Max working pressure (Bar)
	Min.	Max.	Min.	Max.	OFF	ON	
AL5502	-0.5	2	0.2	0.7	1	0.5	16.5
AL5503	-0.5	3	0.35	1.5	2	1	16.5
AL5506	-0.5	6	0.6	4	3	2	16.5
AL5506M	-0.5	6	Reset Differential <or =1		3	Manual Reset	16.5
AL5110	1	10	1	3	6	5	16.5
AL5516	5	16	1	4	10	8	33
AL5520	5	20	2	5	16	14	33
AL5530D	5	30	5	10	20	15	33
AL5530	8	30	Fixed at 3 to 5		20	15~17	33
AL5530M	8	30	Reset Differential <or =5		20	Manual Reset	33
Media			Refrigerant, Air, Water, Gas and Oil				
Media Temperature			-10 C to 100 C				
Connection			M12X1.25, 7/16-20UNF other connection is available on request				
Contact Arrangement			SPDT				
Electrical Rating:			Non-Inductive: 20A @125VAC, 10A @ 250 VAC				
			Inductive: FLA: 15A @ 125VAC, 8A @250VAC LRA: 72A @ 125VAC, 64A @250VAC				