

Dag Pressure Switches

DPIS Series pressure switches are usually used with fluorinated refrigerants to control the pressure of compressor in refrigeration systems. It can also be used in air oil and water. Internal Micro-switch ensures reliable switching. It is provided with a standard Mounting Bracket.



These switches come with Externally Adjustable Range & Differential settings. Setting scales have pointers and range values, shown both in Bar & PSI.

Model Specification

Model	Adjustable range (Bar)		Adjustable Differential (Bar)		Factory setting (Bar)		Max working pressure (Bar)
	Min.	Max.	Min.	Max.	OFF	ON	
DPIS-06	0	6	0.6	4	3	2	16.5
DPIS-16	5	16	1	4	10	8	35
DPIS-30	5	30	5	10	20	15	35

Media	Refrigerant, Air, Water, Oil (Brass/Bronze compatible)
Media Temperature	-10°C to 120°C
Connection	G1/2
Case Material	Plated MS Body, Plastic Cover & Window
Contact Arrangement	SPDT
Approximate Size / Weight	100 x 80 x 50 mm / 335 gms
Electrical Rating	Non-Inductive: 20A 125VAC, 10A250VAC, 2A 24VDC
	Inductive: FLA: 15A 125VAC, 8A 250VAC, 1A 24VDC