

Pneumtical Vacuum Switches

Features and Strengths

These switches are used to convert a vacuum signal into a pneumatical signal, e.g. for use with an air saving kit. The switch uses a vacuum actuated membrane to operate a pressure Air 3/2 way valve. The level at which the pressure Air valve will operate can be adjusted using the lockable screw. Two options of valve are available a normally closed version or a normally open version.



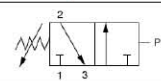
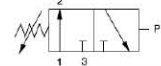
Specifications

Type	VPS-01	VPS-02
Output function	NC (Normal Closed)	NO (Normal open)
Pressure (bar)	1.5 ~ 8	1.5 ~ 8
Single range (-kPa)	15 ~ 95	10 ~ 95
Hystresis (kPa)	12	3
Temperature (°C)	-10 ~ +60	-10 ~ +60
Weight (g)	69	69
Vacuum connection	G1/8"	G1/8"

Build an Ordering No.



1. Vacuum switch 2. Function

Function	Adjustable
NC (normally closed)	
NO (normally open)	

1. Vacuum switch	Description	Ordering No.
	Pneumatical vacuum switch, G1/8" inlet threads	VPS
2. Function	Description	Ordering No.
	Normally closed	01
	Normally open	02

Dimensions

[Unit : mm]

