

MD-S800V INTELLIGENT NEGATIVE PRESSURE CONTROLLER

TECHNICAL CHARACTERISTIC:

- ✓ 4 digit LED, accuracy display -0.1kpa
- ✓ Equipped with high precision pressure sensor, long-term stability
- ✓ Relay signal output, the bounds can be adjusted
- ✓ Delay control, password protection, reverse control, one key to zero offs



MD-S800V intelligent negative pressure controller, alternate name is negative switch, vacuum switch. It sets negative pressure measurement, pressure display, control in one professional unit. It has followed features: easy operation, good shock resistance, high precision, control range adjustable, long-term stability.

MD-S800V has the followed functions: delay control, reverse control, three pressure units to change, one key to error clearing. It replaces the mechanical vacuum switch and vacuum controller. It is equipped with vacuum pump.

APPLICATION:

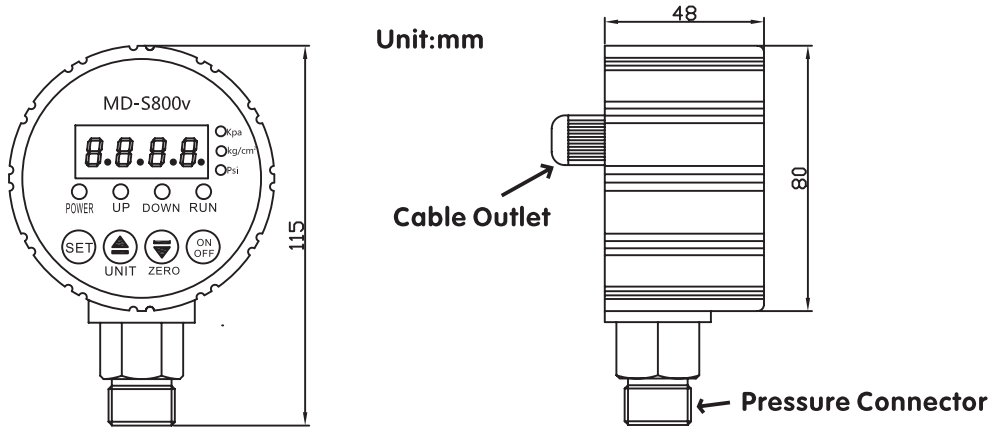
- ◇ Replacement of vacuum pressure gauge/switch, high precision, fast response
- ◇ Replacement of mechanical vacuum switch, equipped with vacuum pump

SPECIFICATION:

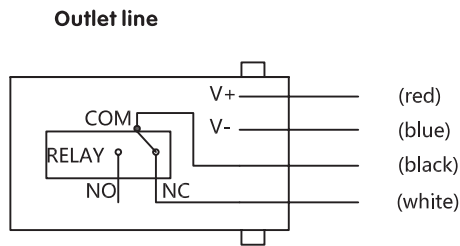
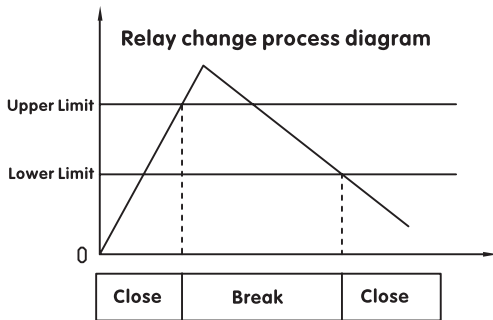
Range	0~-120kpa
Overload Capacity	200% ;
Bounds Set	-3kpa~-120kpa
Alarm Method	Relay signal
Display Acc.	0.1kpa
Control Acc.	1kpa
Load Capacity	220VAC 5A
Supply	24VDC 220VAC (Selectable)
Operating Temperature	$-20 \sim 80^{\circ}\text{C}$
Compensation Temperature	$-10 \sim 60^{\circ}\text{C}$
Electrical Protection	Short-circuit protection, reversed polarity, anti-electromagnetic interference
Sampling Frequency	5 times/sec
Measurement Medium	Gas compatible with 316SS
Connector	M20*1.5、G1/4
Connector Material	304SS
Sensor Chip	Diffused silicon absolute pressure chips
Shell	Engineering Plastic
Outlet Line	Power: red blue output: black white(passive signal)



SIZE:



ELECTRICAL SPECIFICATION AND OUTLET LINE :



*Reverse control is available
(Low pressure to start, high pressure to stop)

SELECT GUIDE:

