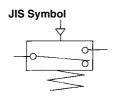
Transmitters: Pneumatic-electric Relay VR3200/3201

Pneumatic-electric relay converts pneumatic signal to electric relay.





⚠ Precautions

Be sure to read before handling. Refer to pages 5-11-2 to 6 for Safety Instruction and Solenoid Valve Precautions.

Piping

⚠ Warning

When connecting a pipe fitting to the IN port, place the wrench over the hexagon portion of the lid.

If the wrench is placed over the microswitch body, the neck of the microswitch could break.

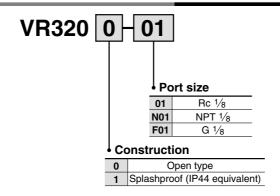
Model/Specifications

Model	VR3200-01	VR3201-01				
Construction	Open type	Splashproof (IP44 equivalent)				
Weight	130 g	260 g				
Operating pressure	0.1 to 1.0 MPa					
Ambient and fluid temperature	-5 to 60°C (No freezing)					
Contacts	1 ab					
Port size	1/8					

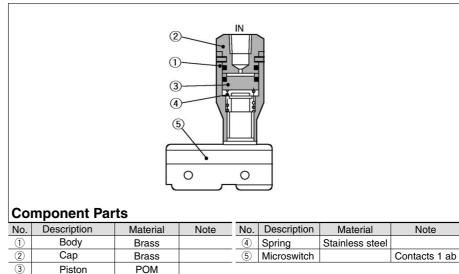
Microswitch Rating

	Non-inductive load (A)				Inductive load (A)			
Voltage	Resistance load		Light load		Inductive load		Electric motor load	
	N.C.	N.O.	N.C.	N.O.	N.C.	N.O.	N.C.	N.O.
125 VAC	15	15	4	2	10	10	4	2
250 VAC	15	15	3	1.5	10	10	3	1.5
8 VDC	15	15	3	1.5	15	15	5	2.5
14 VDC	15	15	3	1.5	10	10	5	2.5
30 VDC	6	6	3	1.5	5	5	5	2.5
125 VDC	0.5	0.5	0.3	0.3	0.05	0.05	0.05	0.05
250 VDC	0.25	0.25	0.2	0.2	0.03	0.03	0.03	0.03

How to Order



Construction



Series VR3200/3201

 $S\square A$

 $V\Box A$

 $S\square A$

 $V\Box A$

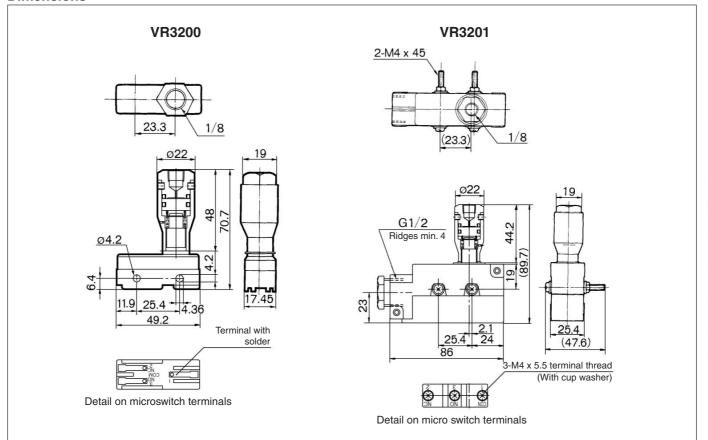
VM

VR

VH

VHS

Dimensions



SMC