

## Diaphragm Isolated Valves ACV Series



### Characteristics

The ACV series is a 2way diaphragm valve with a moulded actuator, a moulded body and an elastomer diaphragm. The port connections are the hose barbs to which silicone tubing can be connected directly to.

### Specifications

<b>Method</b>	Solenoid	
<b>Orifice (mm)</b>	3.0 mm	
<b>Type</b>	2way-NC	
<b>IN port pressure</b>	-55~100 kPa	You can choose the pressure unit. <input type="text" value="kPa"/>
<b>OUT port pressure (NC)</b>	0~50 kPa	
<b>OUT port pressure (NC)(NO)</b>	~-~ kPa	
<b>Port connection</b>	Hose barb	
<b>Body material</b>	PPO	
<b>Seal material</b>	FPM	
<b>Other wetted materials</b>	-	
<b>Rated voltage</b>	12VDC, 24VDC	
<b>Power consumption</b>	5.0 W	
<b>Operating duration</b>	Continuous	
<b>Outer dimensions</b>	34.0 x 47.0 x 62.0 mm	
<b>Fluid temperature range</b>	5 ~ 60 °C	
<b>Ambient temperature range</b>	0 ~ 40 °C	