

Diaphragm Isolated Valves YTV Series



Photo : YTV-2-1/4C

Characteristics

The outer dimensions of this diaphragm isolation valve are 40 x 40 x 90 mm. A PTFE machined diaphragm is used in this solenoid valve and 2way and 3way versions are available.

Specifications

Method	Solenoid	
Orifice (mm)	3.0 mm	
Type	2way-NC	
IN port pressure	-100~150 kPa	You can choose the pressure unit. <input type="text" value="kPa"/>
OUT port pressure (NC)	0~30 kPa	
OUT port pressure (NC)(NO)	~- kPa	
Port connection	Rc1/8, Rc1/4	
Body material	PTFE, SUS316	
Seal material	PTFE	
Other wetted materials	-	
Rated voltage	12VDC, 24VDC, 90VDC, 100VAC	
Power consumption	5.0 W	
Operating duration	Continuous	
Outer dimensions	40.0 x 50.0 x 77.0 mm	
Fluid temperature range	0 ~ 60 °C	
Ambient temperature range	0 ~ 60 °C	