

SDC series - Solenoid valve direct diaphragm type

(Able to bear the strong acid to use)

Operation specification and Order expression

CHELIC PNEUMATIC

How to order



SDC - **8** - **110VAC**

2 positions
solenoid valve

SDC :
Direct diaphragm type

Dimensions:
(Please refer to
specification)

Voltage :
110 VAC
220 VAC
DC 24 V

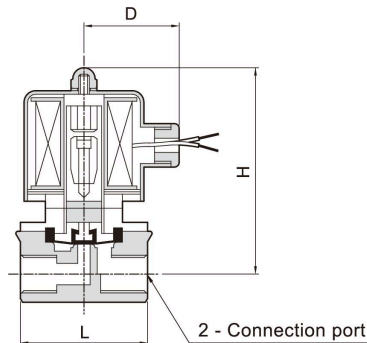
Specification

Item		Model	SDC-8	SDC-10	SDC-15
Fluid			Suitable for the fluid of acid, alkali and corrodive		
Range of service temperature		°C	-5 °C ~ 80 °C		
Number of position ports			2 ports 2 positions solenoid valve		
Valve function			Normally close (Custom made for normally open type)		
Operating method			Direct diaphragm type (Able to bear the strong acid)		
Connection port		Rc	1/4	3/8	1/2
Orifice		mm ²	6.5		
CV value			0.28		
Pressure range (Max. range) kgf/cm ² (kpa)	Air		0 ~ 1 (0 ~ 10)		
	Water (general temperature)				
Material	Body		PVC		
	Diaphragm		PTFE		
	Spring		Stainless steel		
Weight		Kg	0.6		



Note : This product is not suitable for the liquid of high temperature, the fluid of solid while cooling and the fluid of corrosive and viscosity exceed 20CST.

External dimension



Code	Model	SDC-8	SDC-10	SDC-15
D		48	48	48
H		90	90	93
L		54	54	54

SBS
Solenoid
Valve

SUD
Solenoid
Valve

SUW
Solenoid
Valve

SUS
Solenoid
Valve

SAS
Solenoid
Valve

SDC
Solenoid
Valve