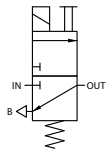


Solenoid valve YT-720

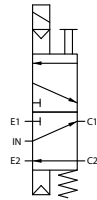
Design features

- **Balance spool type.** No require of backing spring.
- **AC and DC power options.** Interchangeable AC and DC coils.
- **Manual override options.** For maintenance or emergency operation.
- **Rotational connection.** Coil assembly can be rotated.

Symbol



YT-720S (3-way)



YT-720D (5-way)



YT-720S (3-way)



YT-720D (5-way)



Item type		YT-720S	YT-720D
Max. supply pressure		0 to 0.4 MPa 0 to 0.7 MPa	0.1 to 1 MPa
Flow capacity (Cv)	Output	0.2 (Φ3) at 0.4 MPa 0.084 (Φ1.6) at 0.7 MPa	0.75
	Exhaust	0.093	N/A
Rating current	AC 220 V	60 mA (11 W)	
	AC 110 V	130 mA (12 W)	
	DC 24 V	580 mA (14 W)	
Frequency		50 to 60 Hz	
Explosion protection type		KCs Ex d IIC T6	
Connection type		Rc ¼, ¼ NPT	
Conduit		G ½	
Coil insulation grade		Class F	
Operating temp.	Operating	-20 to +70 °C (-4 to +158 °F)	
	Explosion	-20 to +50 °C (-4 to +122 °F)	
Weight		0.86 kg (1.9 lb)	1.3 kg (2.8 lb)

Product code

YT-720 - S - P - 1 - 1

Model
YT-720

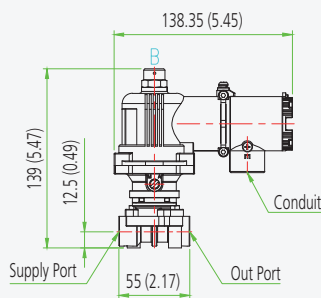
Valve type
S = 3-Way
D = 5-Way

Connection type
P = Rc
N = NPT

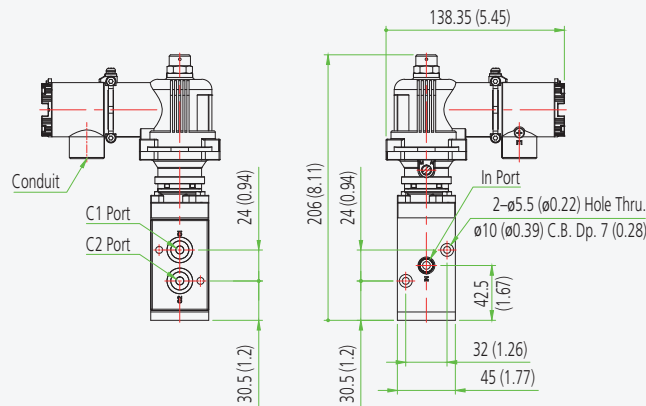
Power source
1 = AC 110 V
2 = AC 220 V
3 = DC 24 V

Pressure
1 = 0 to 0.4 MPa (3-way)
2 = 0 to 0.7 MPa (3-way)
3 = 0.1 to 1.0 MPa (5-way)

Dimensions: mm (Inches ")



YT-720S (3-way)



YT-720D (5-way)

