

MVSC-220 series

SOLENOID VALVE



Specification

Model	3E1	3E2	4E1	4E2	4E2C.P.R
Bore No.	8A		6A, 8A		
Port size	Rc1/4		Rc1/8, Rc1/4		
No. of port	3		5		
No. of position	2		2	3	
Medium	Air				
Operating pressure range	0.2~0.7 MPa		0.3~0.7 MPa		
Operating pressure (LP)	0~0.7 MPa				
External pilot pressure (LP)	0.2~0.7 MPa		0.3~0.7 MPa		
Proof pressure	1 MPa				
Effective orifice	18 mm ²		16 mm ²		
Response time	30 ms		40 ms		
Ambient temperature	- 5~ + 50°C (No freezing)				
Voltage	AC110V, 220V (50/60)Hz, DC24V				
Power consumption	AC=4.8/4.4VA, 6/4.9VA, DC=2W				
Available voltage range	± 10%				
Insulation class	F class				
Weight	203 g	296 g	184 g	292 g	338 g

Order example of valve

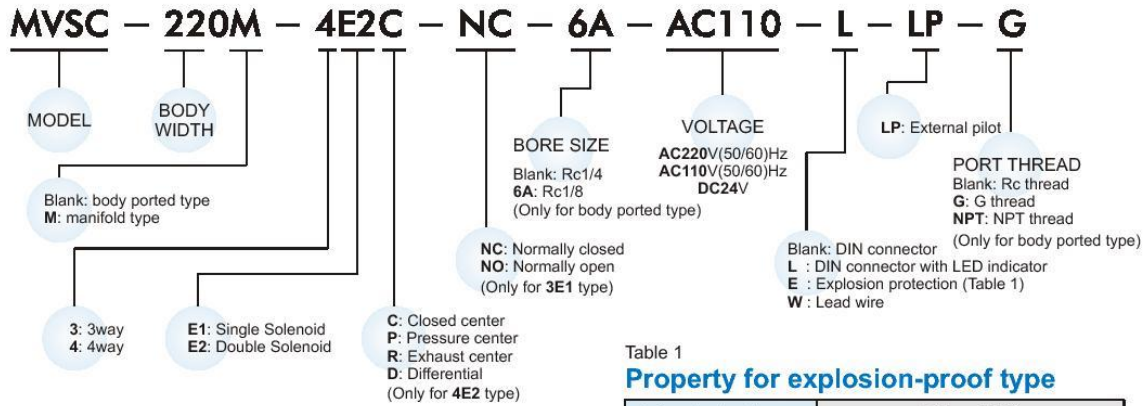


Table 1

Property for explosion-proof type

Anti-explosion class	EEx m II T4
Voltage	AC110V, 220V, (50/60)Hz, DC24V.
Power consumption	AC=4.4VA DC=5W
Available voltage range	± 10%
Insulation class	F class

Order example of manifold

