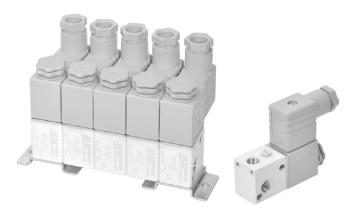
MVDC-220 series SOLENOID VALVE (DIRECT OPERATED TYPE)

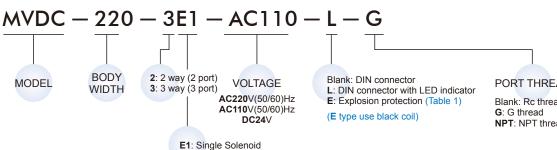




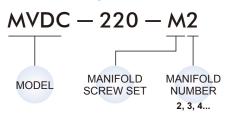
Specification

Model	2E1	3E1
Bore No.	6A	
Port size	Rc1/8	
No. of port	2	3
No. of position	2	
Medium	Air	
Operating perssure range	0.01~0.7 MPa	
Proof pressure	1 MPa	
Effective orifice	0.8 mm ²	
Reponse time	20 ms	
Ambient temperature	-5~+50°C (No freezing)	
Voltage	AC110V, 220V (50/60)Hz, DC24V	
Power consumption	AC=6/4.9VA, DC=2W	
Available voltage range	±10%	
Insulation calss	F class	
Weight	155 g	

Order example of valve



Order example of manifold screw set



Order example of bracket



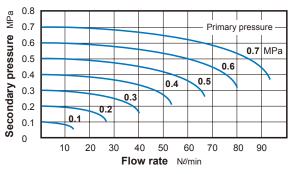
PORT THREAD Blank: Rc thread NPT: NPT thread

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 valtage range	±10%	
Insulation class	F class	

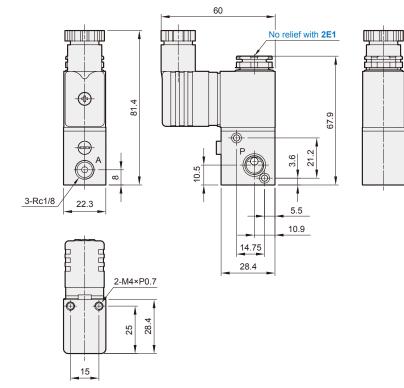
Flow features



SOLENOID VALVE (DIRECT OPERATED TYPE)



2E1

13 PR 

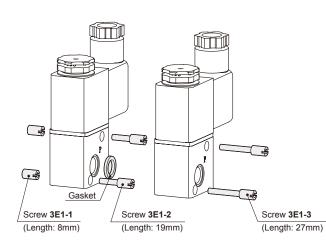
Mounting accessories

MVDC-220-M*

Manifold screw set



Bracket



1. Screw 3E1-1 & screw 3E1-2: for the first station.

2. Gasket & Screw 3E1-3: for the second and other station.

