# MVDC-220 series

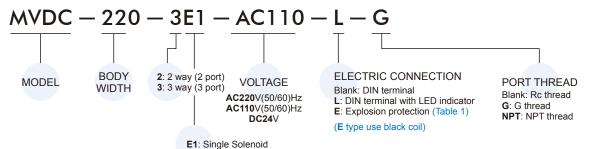
### SOLENOID VALVE (DIRECT OPERATED TYPE)



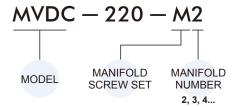
#### **Specification**

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 <sup>2</sup>	
Reponse time	20 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	155 g	

#### Order example of valve



### Order example of manifold screw set



#### Order example of bracket

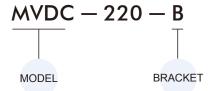
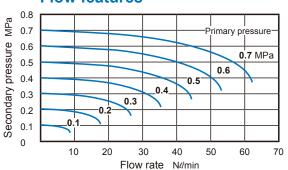


Table 1 **Property for explosion-proof type** 

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	
Wire length	3 m	

#### Flow features





# MVDC-220 Dimensions / Mounting accessories

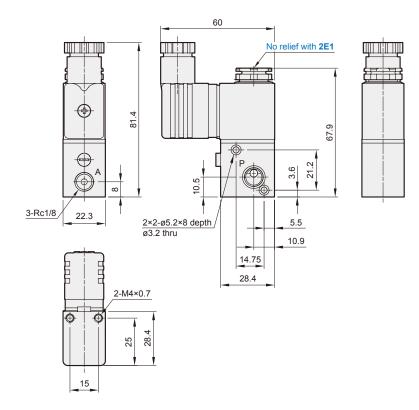


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#### MVDC-220



3E1



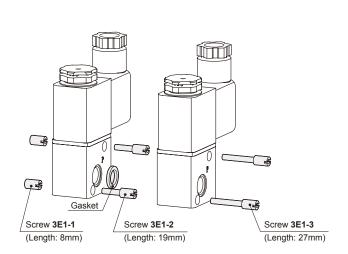
## **Mounting accessories**

#### MVDC-220-M\*

Manifold screw set

#### MVDC-220-B

Bracket



- 1. Screw 3E1-1 & screw 3E1-2: for the first station.
- 2. Gasket & Screw 3E1-3: for the second and other station.

