

MVSI-450 series

ISO-1 SOLENOID VALVE



Specification:

Model	4E1	4E2
No. of port	5	
No. of position	2	
Medium	Air	
Operating pressure range	2~7 kgf/cm ²	
Proof pressure	10.5 kgf/cm ²	
Effective orifice	27 mm ²	
Response time	40 ms	
Ambient temperature	- 5~ + 50℃ (No freezing)	
Voltage	AC110V, 220V (50/60)Hz, DC24V	
Power consumption	AC=6/4.9VA, DC=2.5W	
Available voltage range	± 10%	
Insulation class	F class	
Weight	380 g	540 g

Order example of valve:

MVSI — 450 — 4E2 — AC110 — L

MODEL

BODY WIDTH

VOLTAGE

AC220V(50/60)Hz
AC110V(50/60)Hz
DC24V

Blank: DIN connector
L: DIN connector with LED indicator
E: Explosion protection (Table 1)
W: Lead wire

4: 4way

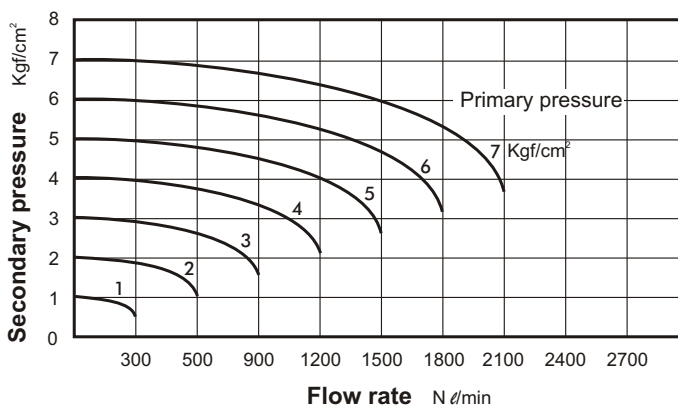
E1: Single Solenoid
E2: Double Solenoid

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

Flow features:

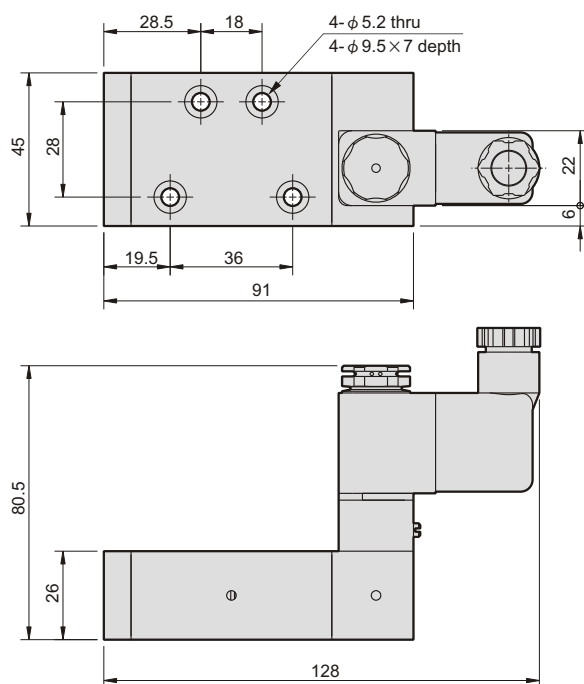
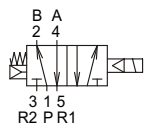


MVSI-450 Dimensions

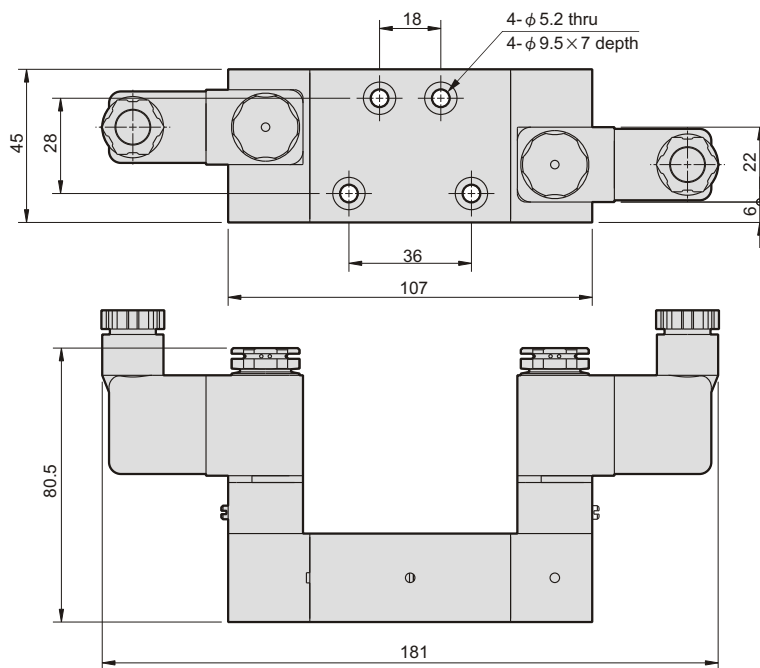
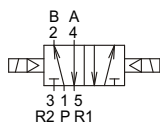
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MVSI-450-4E1



MVSI-450-4E2



Accessories

