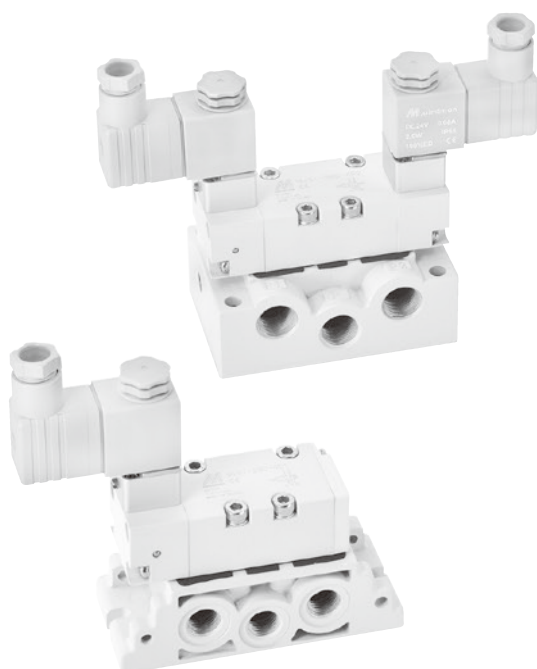


MVSI-260 series

ISO-1 SOLENOID VALVE



Mindman



Specification

Model	4E1	4E2	4E2 C.P.R
No. of port	5		
No. of position	2		3
Medium	Air		
Operating perssure range	0.2~0.7 MPa		0.3~0.7 MPa
Proof pressure	1 MPa		
Effective orifice	22 mm ²		20 mm ²
Reponse time	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	312 g	422 g	572 g

Order example of valve

MVSI — 260 — 4E2C — AC110 — L

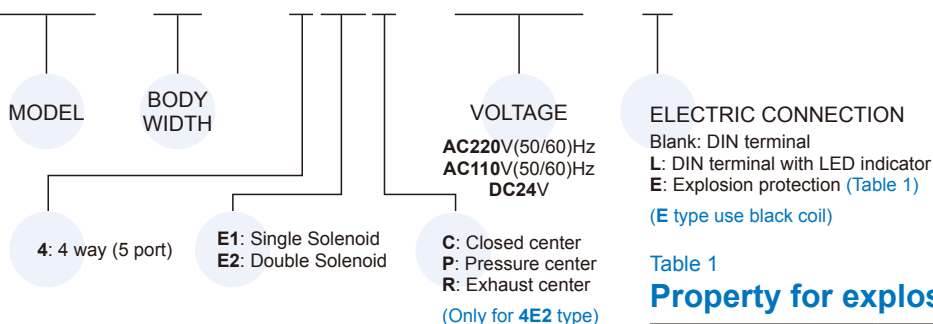


Table 1

Property for explosion-proof type

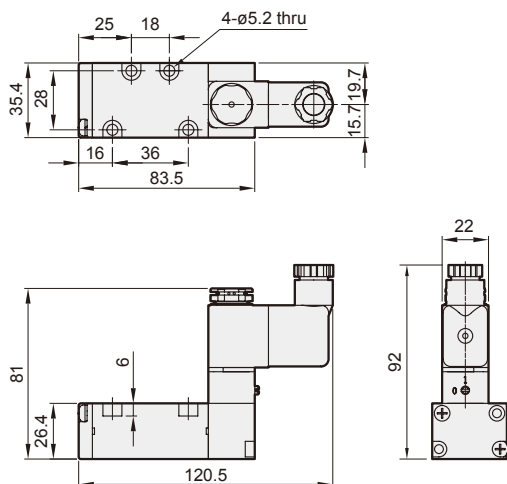
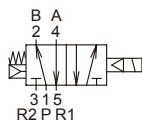
Anti-explosion class	EEx m II T4
Voltage	AC110V. 220V.(50/60)Hz. DC24V.
Power consumption	AC=4.4VA DC=5W
Available voltage range	±10%
Insulation class	F class
Wire length	3 m

MVSI-260 Dimensions

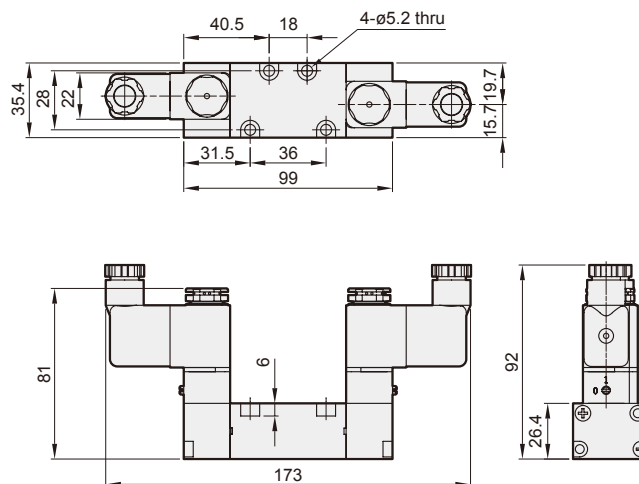
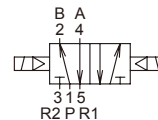
ISO-1 SOLENOID VALVE



MVSI-260-4E1

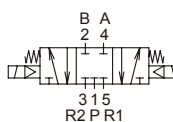


MVSI-260-4E2

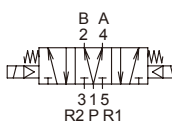


MVSI-260-4E2C.P.R

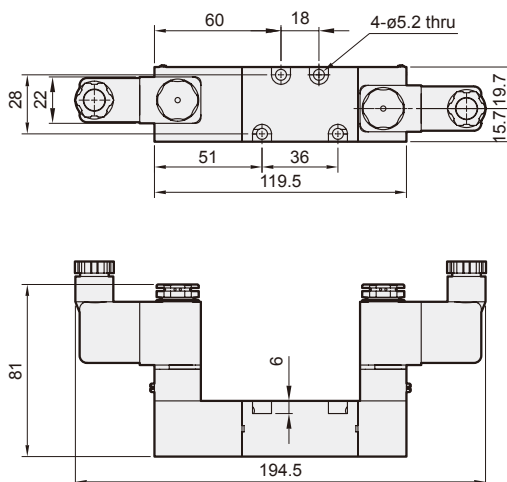
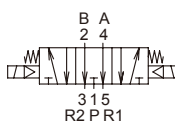
MVSI-260-4E2C



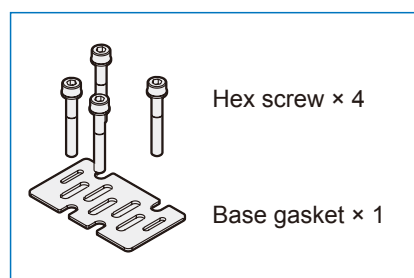
MVSI-260-4E2P



MVSI-260-4E2R

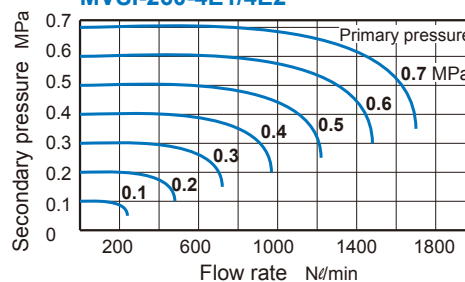


Accessories



Flow features

MVSI-260-4E1/4E2

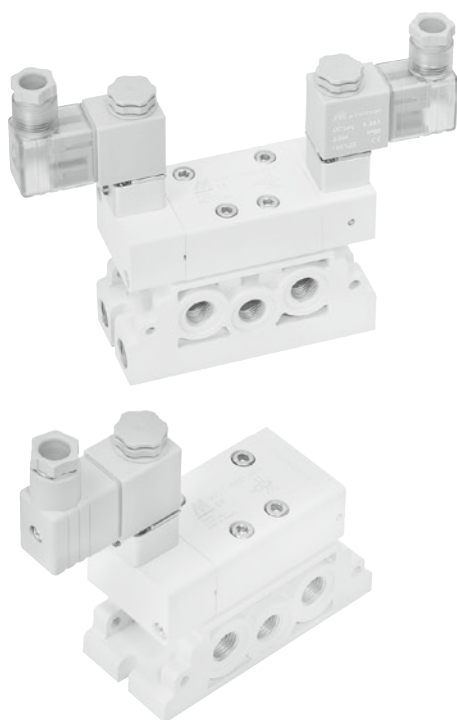


MVSI-450 series

ISO-1 SOLENOID VALVE



Mindman



Specification

Model	4E1	4E2
No. of port	5	
No. of position	2	
Medium	Air	
Operating perssure range	0.2~0.7 MPa	
Proof pressure	1 MPa	
Effective orifice	27 mm ²	
Reponse time	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	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

ELECTRIC CONNECTION

Blank: DIN terminal
L: DIN terminal with LED indicator
E: Explosion protection (Table 1)

(E type use black coil)

4: 4 way (5 port)

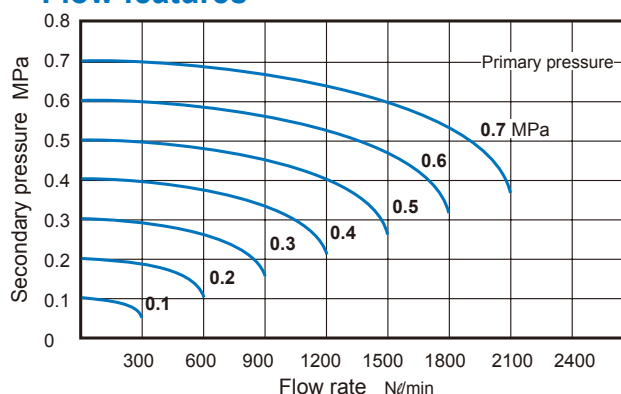
E1: Single Solenoid
E2: Double Solenoid

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
Wire length	3 m

Flow features



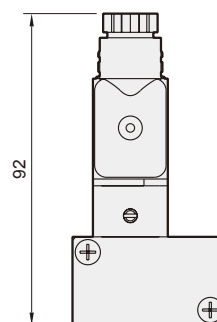
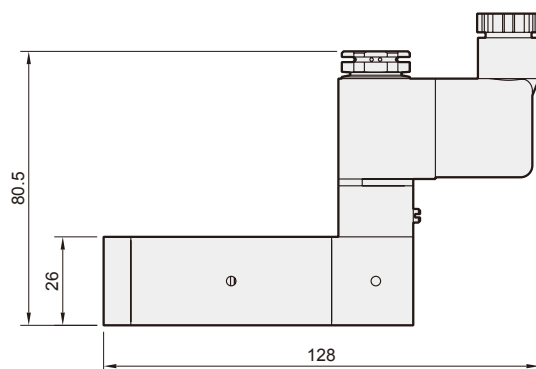
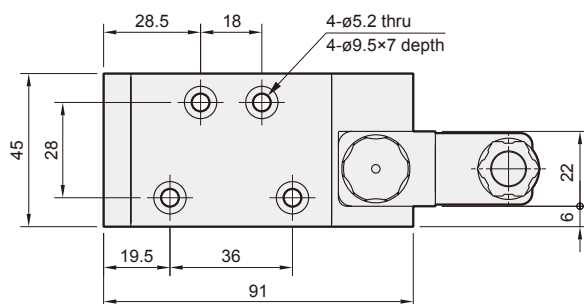
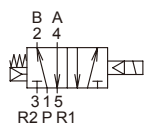
MVSI-450 Dimensions

ISO-1 SOLENOID VALVE



Mindman

MVSI-450-4E1



Accessories

MVSI-450-4E2

