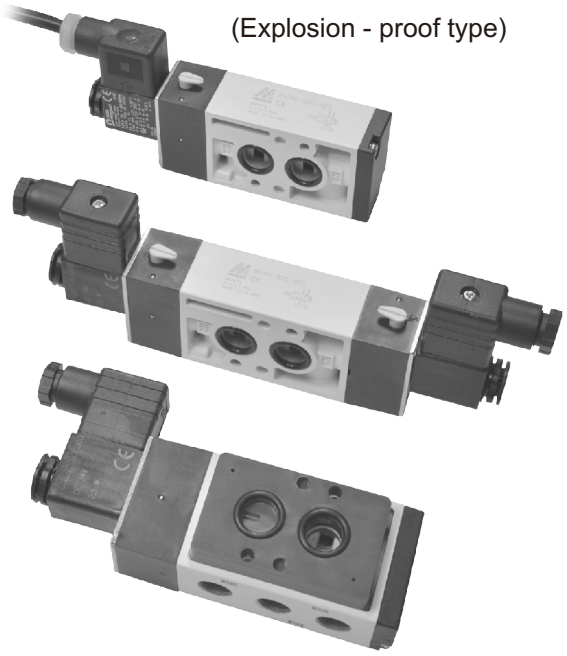
MVSN-300 series

NAMUR SOLENOID **VALVE**



(Explosion - proof type)

Specification

Model	4E1	4E2	4E2C.P.R.
Bore No.	8A		
Port size	G1/4		
No. of port	5		
No. of position	2		3
Medium	Air		
Operating pressure range	0.2~0.8 MPa		0.3~0.8 MPa
Proof pressure	1 MPa		
Effective orifice	35 mm^2		30 mm^2
Response time	50 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	422 g	507 g	764 g

※ Port thread Rc. NPT. are also available.

Order example of valve

MVSN − 300 − 4E2C − AC110 − L

- MVSN: MODEL
- 300: BODY WIDTH
- 4E2C: **4**: 4way; **E1**: Single Solenoid, **E2**: Double Solenoid; **C**: Closed center, **P**: Pressure center, **R**: Exhaust center (Only for **4E2** type)
- AC110: VOLTAGE — **AC220**V(50/60)Hz, **AC110**V(50/60)Hz, **DC24**V
- L: Blank: DIN connector; **L**: DIN connector with LED indicator; **E**: Explosion protection (Table 1); **W**: Lead wire

Order example of adapter

MVSN − 300 − A

- MVSN: MODEL
- A: ADAPTER

Flow features

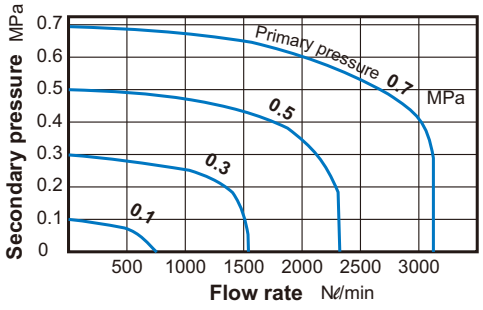
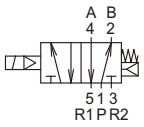


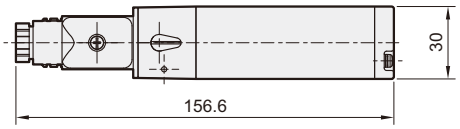
Table 1

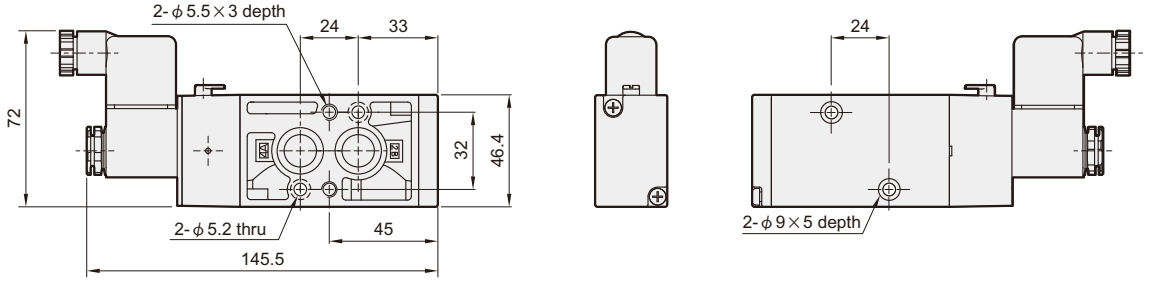
Property for explosion-proof type

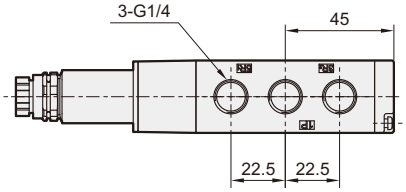
Anti-explosion class	EEx m II T4
Voltage	AC110V. 220V.(50/60)Hz. DC24V.
Power consumption	AC=4.4VA DC=5W
Available voltage range	±10%
Insulation class	F class

MVSN-300-4E1

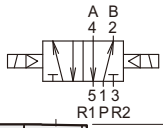


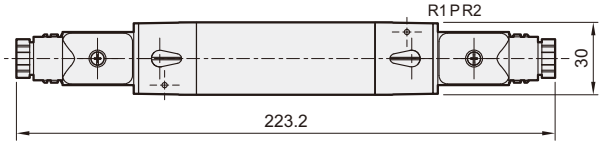


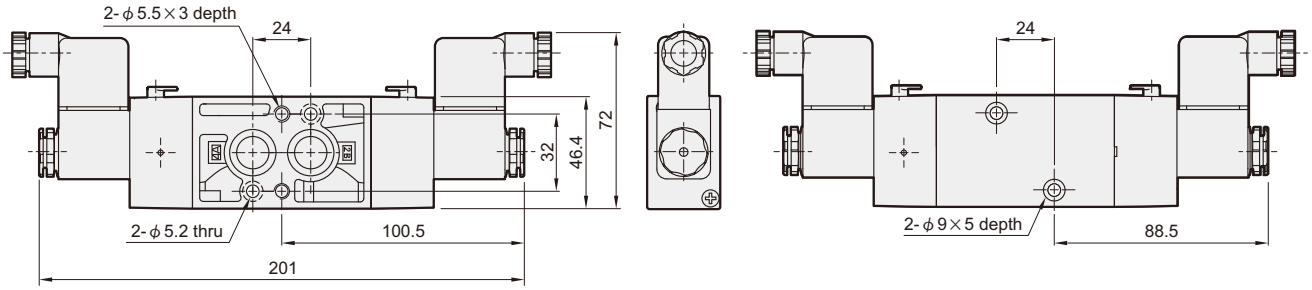


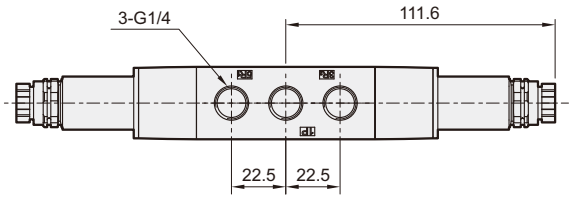


MVSN-300-4E2









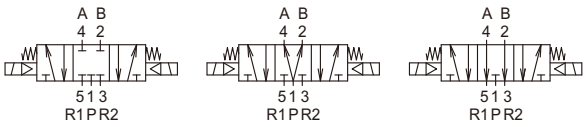
MVSN-300 Adapter

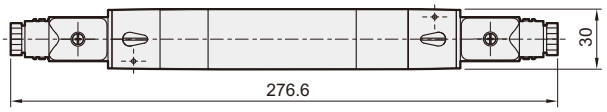
NAMUR SOLENOID **VALVE**

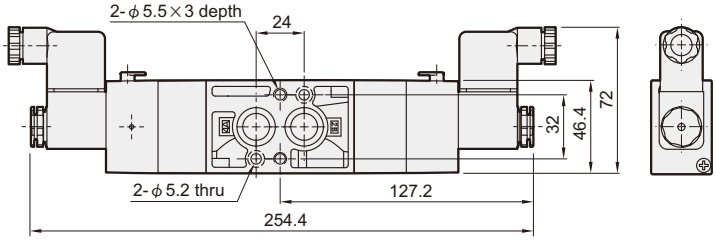
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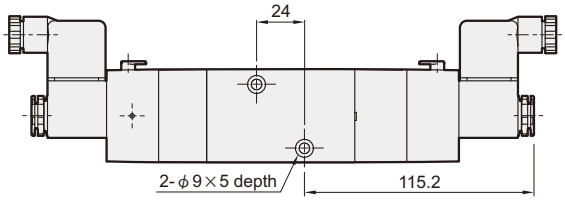
MVSN-300-4E2C.P.R

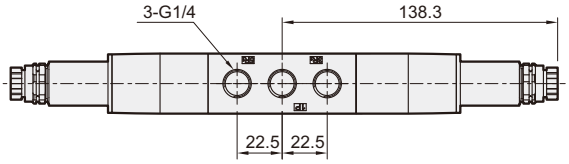
MVSN-300-4E2C **MVSN-300-4E2P** **MVSN-300-4E2R**



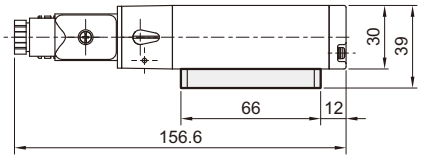


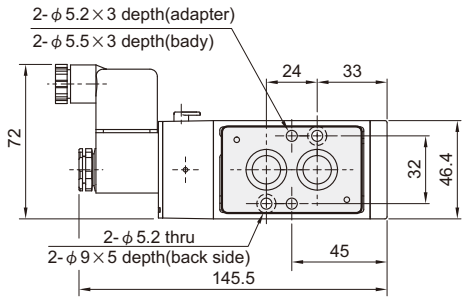


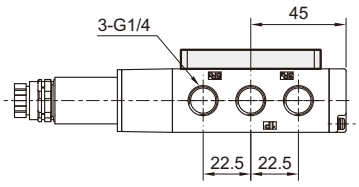


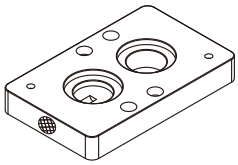


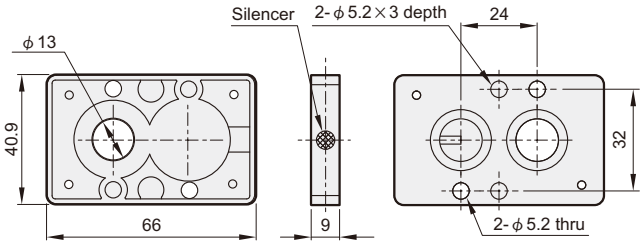
MVSN-300-A











- Solenoid valve without plate：5/2 single acting
- Solenoid valve with plate：3/2 single acting
- Silencer on the OPPOSITE side of the solenoid：NC
- Silencer on the SAME side of the solenoid：NO

