Features

1. Maximum reduction of power consumption is up to 75%.
2. Effectively reduce the temperature rise of coil and extend service life of solenoid valve.
3. 3/2 way solenoid valve, direct acting for quick and sensitive response.
4. Large flow rate.
5. The valve is easy to be installed, which simplifies pipe connection.
6. Coil nut is available, please refer to page 5-3.

*Stainless steel valve body can be customized.

How to order

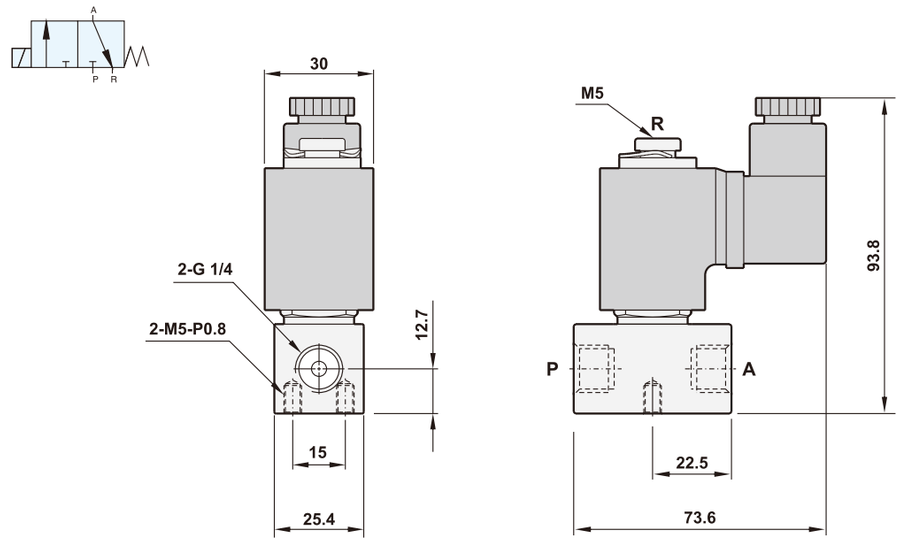
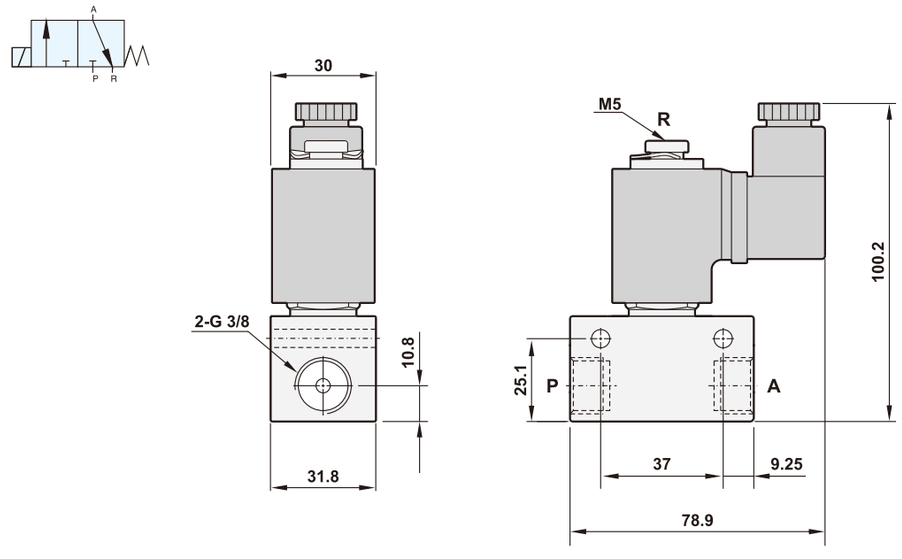
E-AM325 – 02		N –	S	2
3/2 Way	Port size	Thread	Solenoid	Voltage
	02:1/4" 03:3/8"	Blank:G N:NPT R:Rc	S:Single solenoid	S7:12VDC S9:24VDC

Specifications

Model	E-AM325-02-S	E-AM325-03-S
Port size	1/4"	3/8"
Body material	Aluminum alloy	
Fluid	Compressed air	
Effective area	3.8mm²	4.2mm²
Acting	Direct acting with spring return	
Operating pressure range	0 ~ 6 kgf/cm²	
Proof pressure	7 kgf/cm²	
Ambient temperature	-10℃ ~ 60℃	
Duty cycle	100% ED	
Coil type	DIN	
Protection class	IP65 (DIN 40 050)	
Insulation class	F	
Voltage tolerance	±10%	
Standard voltage	12VDC, 24VDC	
Net weight	270g	370g

Dimensions

E-AM325-02



E-AM325-03