## 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. Manual override with lock design for easy operation.
- 4. Anodized aluminum body with special machining inner slot, low friction, strict quality control provides a long durability.
- 5. Coil nut is available, please refer to page 5-1, 5-2.
- 6. For power save connector, please refer to page 5-5.



## ■ How to order

E-BM320	N –	02	N -	S	7
3/2 Way	Acting style	Port size	Thread	Solenoid	Voltage
	Blank:Normally closed	02:1/4"	Blank:G	S:Single solenoid	7:12VDC
	N:Normally open		N:NPT		9:24VDC
			R:Rc		

**Eco Power-Saving** 

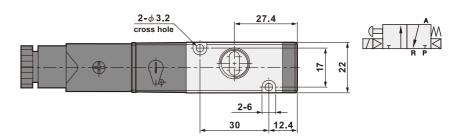
3/2 Way Pilot Solenoid Valve

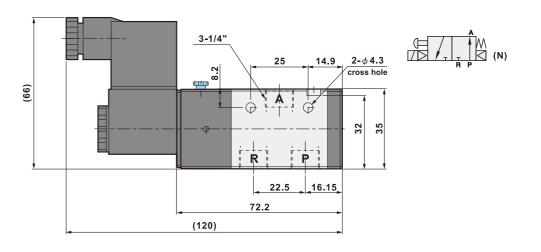
## ■ Specifications

Model	E-BM320(N)-02			
Port size	1/4"			
Body material	Aluminum alloy			
Fluid	Compressed air			
Effective area	16mm²			
Acting	Internal pilot			
Operating pressure range	1.5 ~ 8 kgf/cm <sup>2</sup>			
Proof pressure	9.9 kgf/cm²			
Ambient temperature	-10°C ~ 60°C			
Duty cycle	100% ED			
Coil type	DIN (Standard)			
Protection class	IP65 (DIN 40 050)			
Insulation class	F			
Voltage tolerance	±10%			
Standard voltage	12VDC, 24VDC			
Net weight	180g			

## **■** Dimensions

E-BM320(N)-02





**Control Valves**