SOLENOID VALVES

Features

- * From medium to compact Size, variety of flow rate.
- * Manual override woth lock design for easy operation.
- * Anodized aluminum body with special machining inner slot, low friction, strict quality control provides a
- * Coil nut is available, please refer to page 7-5.
- * Ex-proof coil is available, please refer to page 7-8.



How to order

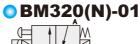
BM320		<u>N</u> –		02		V	_	S		2	LED		E1
BW series	Acting style		Port size		Thread		Solenoid		Voltage		LED		Coil type
320 3/2 way	Blank	Normally closed	0	1/8"	Blank	G	S	Single solenoid	1	110VAC	Blank		For 1/8"
Pilot acting	N	Normally open	02	1/4"	N	NPT	D	Double solenoid	2	220VAC	(W/O LED)	Blank	Lead wire
					R	Rc			6	24VAC		D	DIN
									-	12VDC 24VDC			For 1/4"
									9	24VDC		Blank	DIN
												F	Lead wire
												E1	EX-proof 22mm width
												E2	EX-proof 30mm width
												E3	EX-proof CSA standard

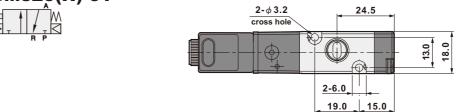
* Please refer to page P7-8 for the details of ex-proof coil.

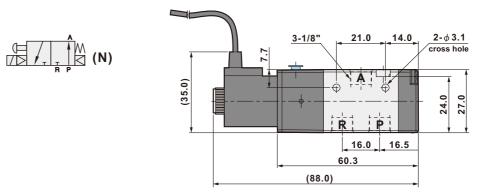
Specifications

Model	BM320(N)-01	BM320(N)-02						
Port size	1/8"	1/4"						
Body material	Aluminum alloy							
Fluid	Compressed air							
Effective area	12mm ²	16mm²						
Acting	Internal pilot							
Operating pressure range	1.5~8 kgf/cm ²							
Proof pressure	9.9 kgf/cm ²							
Ambient temperature	-10℃ ~ 60℃							
Duty cycle	100% ED							
Coil type	DIN (Standard)							
Protection class	IP65 (DIN 40 050)							
Insulation class	F							
Voltage tolerance	±10%							
Standard voltage	220VAC, 110VAC, 24VDC (The other voltage is optional)							
Net weight	115g	180g						

- Dimensions







BM320(N)-02



