

The MAC 200 Series is a direct solenoid operated 3-way poppet valve. It features a short stroke solenoid, a balanced poppet and powerful return spring. These features translate into high shifting forces, fast consistent response times and long life. For more info regarding voltage, plug options, & certifications (such as UL, CSA, RoHS and CE) please ask our team at Mac Valves Pacific.

This unique series is available for hazardous location applications (Class I/Div B, C & D - Class II/Div E, F & G).

Stock Part Number: 225B-112JC

Function	Port size	Flow (Max)	Pressure Range	Individual Mounting
3/2 NO-NC, 2/2 NO-NC	1/8" - 1/4"	0.5 Cv	Vac. to 150PSI	Inline

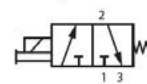
OPERATIONAL BENEFITS

- Balanced poppet, immune to variations of pressure.
- Short stroke with high flow.
- The patented solenoid develops high shifting forces.
- Powerful return spring.
- Manual operator standard on all valves.
- Burn-out proof solenoid on AC service.

Universal valve



NC only valve



200 SERIES

200 SERIES

2 X X B - XX X XX
T T T T T
 1 2 3 4 5

1 - Valve Function

- 2 Universal 2 or 3 Way Individual Line
- 5 Universal 3 Way Manifold Base Mounted

2 - Port Size/Body Size

- 0 Universal Manifold Less Base
- 1 N.C Only Manifold with 1/4" NPTF Manifold Base, Integral Pressure Regulator, Common Outlet (Cascade)
- 2 Universal or N.C. Only Manifold, with 1/4" NPFT Manifold Base, Integral Pressure Regulator, Indv. Outlet
- 4 Individual Inline, 1/8" BSPP - MOD 0005
- 5 Individual Inline, 1/4" BSPP - MOD 0005

3 - Voltage

AC Voltage	DC Voltage
11 120/60, 110/50	50 24VDC (6W)
22 24/50-60	55 12VDC (6W)
25 240/50	61 24VDC (8.5W)
*Further Options Available	69 220-250VDC (11.3W)

4 - Manual Operator

- 0 No Operator
- 1 Non-Locking Recessed (Std.)
- 2 Locking Recessed
- 3 Non-Locking Extended
- 4 Locking Extended

5 - Enclosure

- BA Grommet - Flying 18" Lead
- CA Conduit 1/2" NPS
- CC Conduit 1/2" NPT (CSA Threads)
- EA Hazardous Location
- JA Din Square Plug - No Light
- JC Din with Light

Mod. No.	Description	Model Availability
CLSF	Class F Coil	All Voltages
T65C	For Ambient Temperatures up to 65 degrees C	All Models
0449	For long extended energisation applications	All Models
0005	BSP Threads	All Models