



Electronically Actuated Chlorine Ball Valve

The chlorine ball valves electric actuator is a geared motor that provides rotary output to power the rotary valve. Motion is achieved through the application of a 120V AC or 220V AC supply voltage. Rotary action is controlled through two limit switches (one for "open" and one for "closed") located in the unit and in conjunction with two cams. Precise setting of either position is achieved by adjusting the cam to activate the switch at exactly the desired point in the rotary cycle.



Ordering Information

Part Number	Material	Connection
CBVE-120-M1S-3/4NPT	Carbon Steel Body and Ends, Monel Ball and Stem, NEMA 4 compliant.	3/4" NPT with 120V AC 50/60Hz Power
CBVE-120-M1S-1NPT	Carbon Steel Body and Ends, Monel Ball and Stem, NEMA 4 compliant.	1" NPT with 120VAC 50/60Hz Power
CBVE-240-M1S-3/4NPT	Carbon Steel Body and Ends, Monel Ball and Stem, NEMA 4 compliant.	3/4" NPT with 220VAC 50/60Hz Power
CBVE-240-M1S-1NPT	Carbon Steel Body and Ends, Monel Ball and Stem, NEMA 4 compliant.	1" NPT with 220VAC 50/60Hz Power

Wiring Diagram and Dimensions

