




KZ VALVE Electric Actuated Valves

FEATURES: Waterproof, UV modified, glass-filled nylon motor case • NEMA 6P & 7D rated • High Torque motors with Perm-a-Lube gears • Torques up to 500 lb-in. for 1/4" – 5" valves • Stainless steel hardware • 90° Bi-directional rotation • 12 or 24 VDC & 24VAC actuators • Geared for the OEM • Valves include 316 SS balls and stems • Cast Iron, Stainless Steel, and Polypropylene bodies • Dual Viton® or EPDM O-rings.

Many Other Models Available! Please Call With Your Unique Specifications.

KZVALVE Electrically Controlled Ball and Butterfly Valves are standard with high torque, 12 or 24 volt electric motors that feature machined gears for quick, powerful opening and closing control.

 <p>59 Series Butterfly Valves: Cast Iron & Aluminum with Buna, EPDM, or Viton seats are available in 2", 3", 4" or 5" sizes. 2" & 3" valves (<i>cast iron</i>) are rated to 150 PSI. 4" & 5" valves (<i>aluminum</i>) rated to 50 PSI. Fit between 150 lb. ANSI flanges and feature 12V or 24VAC/DC actuators with 1.5, 3, and 8 second close times.</p>	 <p>88 Series: Stainless steel 2-way ball valves are specifically engineered for high pressure applications. Available in 1/4", 3/8", and 1/2" full port & 3/4", 1", 1 1/2", and 2" standard port. Rated 2000 PSI (1/4" – 1") and 1500 PSI (1 1/2" & 2"). Feature 12V or 24VAC/DC actuator with 0.5 to 8 second close times.</p>	 <p>89 & 92 Series: Feature 3-piece stainless steel 2-way ball valves with a swing out design. 89 Series available in 1/2" to 3" full port and rated to 1000 PSI. The 92 Series is a 1" full port valve rated to 600 PSI featuring direct mounting capability and a manual actuating handle. Both series feature 12V or 24VAC/DC actuators with 0.5 to 8 second close times.</p>
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Part No.	Port Size/ Type	Valve/Actuator Type	On/Off or Regulating	Sec. to Close @ 12V	Volts
KZ 88D33-10D20-P01	1/2" FPT	Stainless Ball Valve	On/Off	0.8	12
KZ 88F22-10DY0-PF1	1" FPT	Stainless Ball Valve	On/Off	1.5	12
KZ 88H22-10EYS-BF1	1-1/2" FPT	Stainless Ball Valve	On/Off	1.5	12/24
KZ 88I22-10DW0-PF1	2" FPT	Stainless Ball Valve	On/Off	3	12
KZ 92FM33-1CE9S-D03	1" FPT	** 3-Piece Stainless Ball Valve	On/Off	0.7	12/24
KZ 89I22-10DW0-PF1	2" FPT	3-Piece Stainless Ball Valve	On/Off	3	12
KZ 398-0716	Adaptor Harness, 4-Pin Weatherpack to Deutsch Plug				
KZ 398-0721	Adaptor Harness, 4-Pin Receptacle to Deutsch Plug				
KZ 398-0722	Adaptor Harness, 3-Pin Weatherpack to Deutsch Plug				

* Features 4-Pin (3-Wire) Deutsch Connector.

** Features Manual Actuation Handle & **EH9 Series Actuator**; does NOT include wiring harness - sold separately.

Letter "P" Denotes 3-Pin/3-Wire Weatherpack Connector; Letter "B" Denotes 4-Pin/3-Wire Weatherpack Connector.

Letter "S" Denotes Close Time is "Set" Across All Voltages.

NOTE: KZ Valve EH9 actuators are direct plug-in with 4-Pin Deutsch receptacle lids and therefore do NOT include pigtail or adapter wiring harnesses – must be purchased separately.

KZ VALVE Tru-Torq Series

KZ VALVE Tru-Torq Series offers high flow, 1-1/2" – 3" full port valves that are premium quality. The 2-way and 3-way valves feature flanged and threaded end caps with mounting bosses molded into the valve body, reducing mounting time and maintaining undisturbed torque specifications of the ball and end caps. At 70° the 1-1/2" and 2" valves are rated to 150 PSI; 3" rated to 100 PSI. These valves are actuator - ready for any application.



2-Way (Threaded)



3-Way (Flanged)

Part No.	Port Size/ Type	Valve/Actuator Type	On/Off or Regulating	Sec. to Close @ 12V	Volts
KZ T2I22-10AYS-BF1	2" Flanged *	2-Way Poly Ball Valve	On/Off	** 1.5	12/24
KZ M2K22-10DW0-PF1	3" Flanged *	2-Way Poly Ball Valve	On/Off	3	12
KZ FM2K22-10DW0-PF1	3" Threaded	2-Way Poly Ball Valve	On/Off	3	12

Note: 1-1/2" Valves Feature a Stainless Steel Ball; 2" & 3" Feature a Polypropylene Ball.

* Flanged Models Comparable to Banjo 200SP, 220FP and 300 Series Manifold Flanges.

** Close time is 1.5 seconds for both 12 & 24V.