



ORIENTAL MOTOR U.S.A. Corp.
570 Alaska Avenue
Torrance, CA 90503
1-800-GO-VEXTA (468-3982)

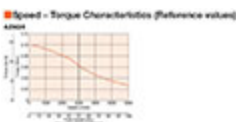
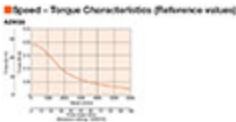
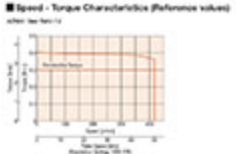
DC Input AZ Series 1.10 in. (28 mm) NEMA 11 Stepper Motors with Absolute Encoders

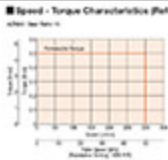
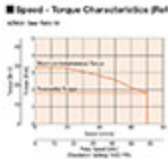
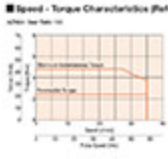


The AlphaStep AZ Series stepper motor offers closed loop control, substantially reduces heat generation from the motor and by incorporating the newly developed Mechanical Absolute Encoder, absolute-type positioning is available, without battery back-up or external sensors to buy. Requires AlphaStep AZ Series Driver.

- 1.10 in. (28 mm) Frame Size
- Battery-Free, Mechanical Absolute Encoder
- DC Input

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Item #	Frame Size	Driver Voltage Input Power	Speed-Torque Characteristics	Holding Torque	Shaft/Gear Type	Gear Ratio (X:1)	Shaft	Electromagnetic Brake	Web Price	CA
AZM24AK	1.1 in	DC		13.4 oz-in	Round Shaft with Flat (No Gearhead)	-	Single	Not Equipped	\$311.00	
AZM26AK	1.1 in	DC		26 oz-in	Round Shaft with Flat (No Gearhead)	-	Single	Not Equipped	\$311.00	
AZM24AK-PS7.2	1.1 in	DC		42 oz-in	Planetary Gear	7.2 :1	Single	Not Equipped	\$622.00	

Item #	Frame Size	Driver Voltage Input Power	Speed-Torque Characteristics	Holding Torque	Shaft/Gear Type	Gear Ratio (X:1)	Shaft	Electromagnetic Brake	Web Price	CA
AZM24AK-PS10	1.1 in	DC		71 oz-in	Planetary Gear	10 :1	Single	Not Equipped	\$622.00	
AZM24AK-HS50	1.18 in	DC		250 oz-in	Harmonic Gear	50 :1	Single	Not Equipped	\$948.00	
AZM24AK-HS100	1.18 in	DC		340 oz-in	Harmonic Gear	100 :1	Single	Not Equipped	\$948.00	
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