-- Technical Knowhow -

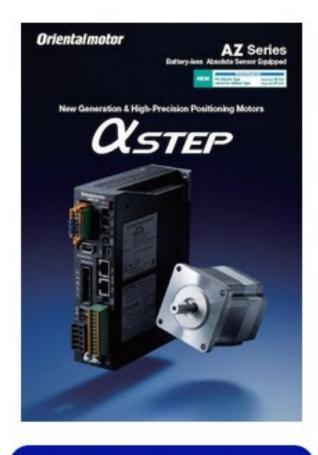
What is αSTEP?

- A Closed Loop-Stepping motors with built-in ABZO Sensors
- Stepping motors are capable of controlling the angle and speed of rotation accurately in open-loop & closed-loop is widely used in industrial fields such as semiconductor manufacturing equipment and medical analyzers.
- αSTEP was developed with the idea to increasing the reliability of stepping motors being open loop control and servo. Not only are they high-precision positioning and speed control in the same way as motors, its also possible to control the motor to limit the torque generated to the desired value. Due to its high torque in the medium and low-speed range, it excels in positioning over short distances. Another feature is the DC power input and the small size of the line-up.

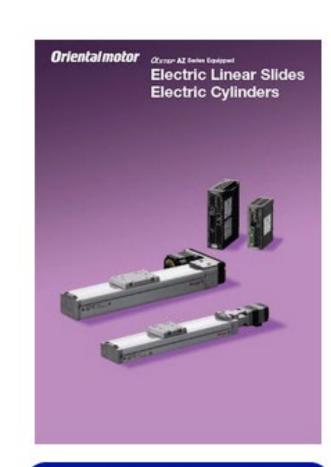
Read more about αSTEP here!

Why choose AlphaStep Positioning Motor?

- Equipped with a batteryless absolute sensor which eliminates the needs for an external sensor.
- Various functions and network-compatible products.
- · Battery Free
- Cost reduction => No maintenance for battery
- Free Software Control (MEXE02)
- Pre-set 256 data

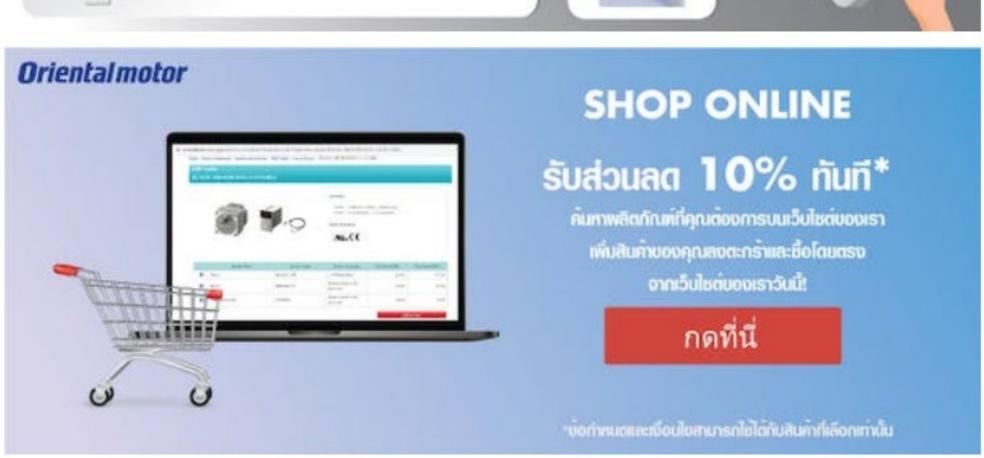


Read Brochure here!



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