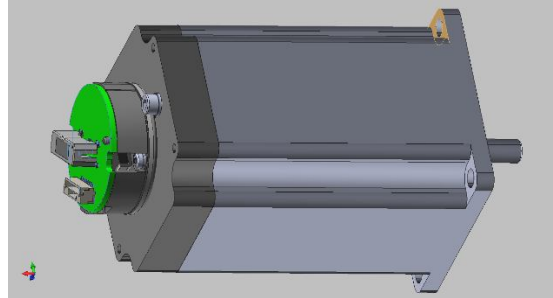
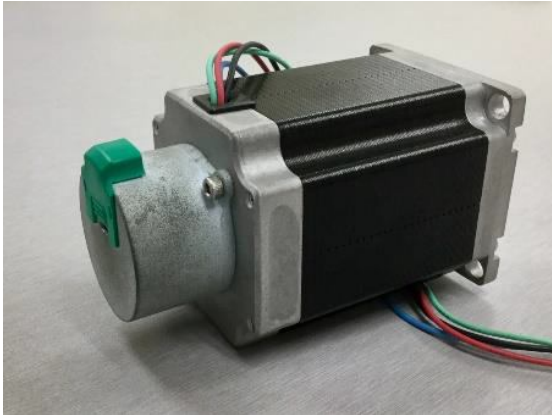


STEPPER MOTOR



Machine Category:
Stepper Motor

Industry: Drives and Gearmotors

Country: China

Product Series:
Multiturn Kit Encoder - BiSS C

Specification:
KIT encoder, 36mm diameter, BiSS C, 17 Bit
Resolution, 16bit Revolution

Competing Technical Solution:
Upgrade from incremental kit encoder

Benefits of Technical Solution

With a multiturn absolute encoder, the stepper motor can run and monitor more than one revolution with no fear of losing power or communication which will cause the motor homing procedure after it gets the power/communication again. See further benefits on the next page.

Reasons for Choosing POSITAL

Know-How of Weigand Technology, Proven Design,
Fast Delivery, Sufficient and Efficient Support.

Author: AZO



MOONS'
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ADDITIONAL INFORMATION

Further Benefits

- The unique battery-less multiturn technology based on Wiegand effect offers no maintenance and very compact design.
- Innovative software based self-calibration (No external equipment required!).
- BiSS C, a proven open source protocol, gives ease of using for customers.
- Magnetic based technology with contactless measuring approach provides an enhanced robust performance of the encoder as well as the motor in demanding working conditions such as strong vibration, dust and moisture.