More choice from maxon: sterilisable brushless DC motors.

Maxon now offer more sizes in their sterilisable range of brushless DC motors, gearheads and an all new encoder.

Now available in a 13mm diameter is the brushless DC motor (ECX SPEED range) with accompanying planetary gearheads (GPX 13 SPEED) and the first of its kind sterilisable Encoder (ENX 13 EASY INT). All fully configurable, sterilisable and optimised for high speeds and low vibration output, making them perfect for demanding speed and positioning control tasks in surgical applications.

A stand-out feature of the sterilisable encoder is the chip used for generating the commutation signals in the Hall sensor version. When coupled with the brushless DC motor ECX SPEED 13 it facilitates extremely precise commutation and reduces heat. The encoder can be integrated within the motor to optimise costs and assists in applications with tight space restrictions. The DC motor combination can be configured online and ready to ship in 11 working days.

For more information please contact maxon motor Australia tel. +61 2 9457 7477.

Length of this press release: 171 words

The media release is available on the internet at: www.maxonmotor.com.au