

January 15, 2020

Press Release

Discontinuation of 13mm brushless DC maxon motor.

maxon would like to inform customers of the upcoming discontinuation of the EC 13 and EC size 5 brushless DC motors with a power of 30 W and 50 W.

The discontinuation affects the following motors and combinations in which they are used:

- EC 13, 30 W Length: 39 mm
- EC 13, 50 W Length: 50 mm
- EC size 5, 30 W Length: 39 mm
- EC size 5, 50 W Length: 50 mm

The sterilisable versions of these EC motors with a diameter of 13mm / 0.5" were first introduced in 2009. They were revised in 2013 and at the same time, the status of the original version was set to NRND (not recommended for new designs).

With the release of the latest generation ECX SPEED 13 brushless motors in April 2017, all EC 13 / size 5 motors with 30 W and 50 W were set to NRND.

The ECX SPEED 13 brushless motors serve as a replacement for the EC 13 / size 5. They are also available in a sterilisable version (up to 2,000 autoclave cycles) and are very similar in terms of both performance specifications and size.

The ECX 13 can be combined with gearheads of the GPX 13 (sterilisable) and GPX 14 series, are available with integrated EASY INT encoders, and cost less than the EC 13 / size 5.

As configurable units, ECX SPEED 13mm brushless motors are also available for shipping within 11 days.

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

Length of this update: 260 words

The press release is available on the internet at: www.maxongroup.net.au



13mm Brushless DC motor © maxon Group

maxon motor Australia Pty Ltd
Unit 1, 12-14 Beaumont Road
Mt Kuring-Gai NSW 2080

Tel: +61 2 9457 7477
sales.au@maxongroup.com
www.maxongroup.net.au
Twitter @maxongroupAus

The Swiss specialist for quality drives

maxon is a developer and manufacturer of brushed and brushless DC motors, as well as gearheads, encoders, controllers, and entire mechatronic systems. maxon drives are used wherever the requirements are particularly high: in NASA's Mars rovers, in surgical power tools, in humanoid robots and in precision industrial applications, for example. To maintain its leadership in this demanding market, the company invests a considerable share of its annual revenue in research and development. Worldwide, maxon has more than 3000 employees at nine production sites and is represented by sales companies in more than 30 countries.