New functionality from maxon's *EPOS4 Compact* DC motor positioning controller.

Unlocking new opportunities for a range of applications, Maxon's *EPOS4 Compact* series motor controller can now be incorporated into EtherCAT networks.

Maxon's compact controllers now speak another language: the new EtherCAT models comply with the CoE standard (CAN application layer over EtherCAT) and can be easily integrated into existing EtherCAT networks.

The new, intelligent motion controllers with realtime communication offer a simple, plug-and-play solution for controlling brushed DC and brushless EC motors with peak currents of up to 30A. With their modular design, they are particularly suited to applications with single or multi-axis systems in small devices and machines as well as robotics.

Also available is an extensive range of accessories to make the connection and integration process as seamless and easy to use as possible. Besides the intuitive "EPOS Studio" software, Windows DLL and Linux Shared Objects Libraries are also freely available for incorporating the controllers into a variety of master systems. As well, a detailed range of product documents are readily available.

The versatile EtherCAT controllers are available immediately in two power versions: 50V/8A and 50V/15A. Other variants in the Compact series (*EPOS4 Compact 24/1.5 EtherCAT* & *EPOS4 Compact 50/5 EtherCAT*) will be available by the end of 2018.

For more information about maxon's EPOS controllers visit [epos.maxonmotor.com](http://epos.maxonmotor.com) or contact maxon motor Australia tel. +61 2 9457 7477.

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The new EPOS4 Compact 50/8 EtherCAT © maxon motor ag