

Motion Controller expanded with EtherCAT.

Plug-in board for maxon EPOS4 controllers.

Your drive specialist, maxon motor, is equipping its EPOS4 positioning controllers with additional connectivity options. They can now be integrated into any EtherCAT network as a slave by using an expansion board.

EPOS4 positioning controllers by maxon motor are now able to communicate via EtherCAT using the CoE standard (CAN application layer over EtherCAT). The EtherCAT card can be combined with the EPOS4 controllers in a housing, as well as with all EPOS4 modules. EPOS4 Compact designs with EtherCAT versions will follow at a later date.

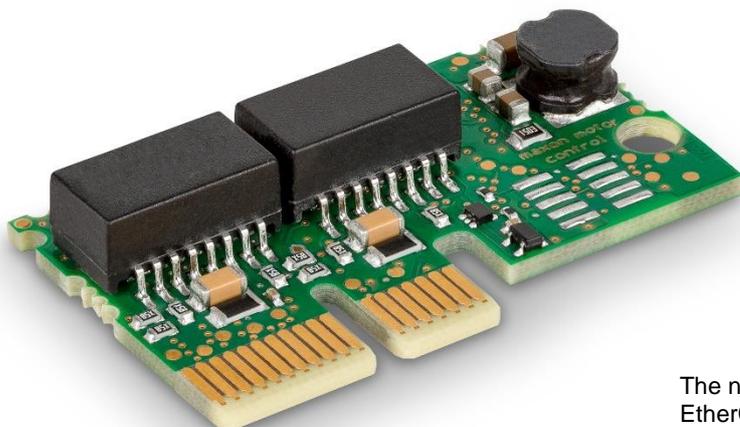
This expansion for the world of Ethernet-based communication protocols further expands the areas of application for the compact positioning controllers. For example, in applications where short cycle times are important in synchronized multi-axis systems.

Additional features and benefits

EPOS4 controllers are suitable for controlling both brushed and brushless DC motors. They stand out for their high power density and excellent value. A range of additional services that facilitate easy installation are provided to the customers free of charge. This includes an intuitive user interface, libraries, and many application examples.

For more information about our EPOS controllers, please visit epos.maxonmotor.com

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The new EPOS4
EtherCAT Card.
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